Northern Utilities, Inc.

New Hampshire Division

UPDATED 2009 SUMMER PERIOD PROPOSED COST OF GAS ADJUSTMENT

TO BE EFFECTIVE MAY 1, 2009

FILED APRIL 13, 2009

Unitil
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Tariff Pages

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CALCULATION OF COST OF GAS ADJUSTMENT

New Hampshire Division

Period Covered: May 1, 2009 - October 31, 2009

Anticipated Cost of Delivered and Produced Gas

Delivered:	Therms	Rate	Amount
Product: - Commodity			
Pipeline Supply	9,327,652	$0.4381	$4,086,024
Storage Withdrawals	0		$0
Peaking Supply	45,688	$0.9190	$41,988
Hedging (Gain)/Loss			$1,213,494
Interruptible Included Above			($8,758)
Adjustment for Actual Costs			$0
Product: - Demand			
Granite State and Others			$196,751
Pipeline Reservation			
Granite State and Others			$833,449
Storage & Peaking Demand			
Tennessee and Others			$406,625
Capacity Release			$0
Interruptble Margins			$0
Less: Unaccounted For, Company Use & Interruptible Volumes	(175,446)		$0
TOTAL Anticipated Cost of Gas	**9,197,894**	**$0.7360**	**$6,769,573**

Issued: March 13, 2009
Effective Date: May 1, 2009

Issued by: [signature]
Title: **Treasurer**

Calculation of Anticipated Indirect Cost of Gas-New Hampshire Division

Working Capital Calculation		
Total Anticipated Direct Cost of Gas-Commodity	$4,751,379	
Total Anticipated Direct Cost of Gas-Demand	$1,436,825	
Interruptible Profits	$0	
LESS Anticipated Direct Costs assigned to Non-Grandfathered Transportation	$0	
Total Direct Cost of Gas (Including Summer Deferred)	$6,188,204	
Total Direct gas Costs-Including Summer Deferred	$6,188,204	
Working Capital Percentage (NHPUC No. 10 Section IV, 6.1)	0.19%	
Working Capital Allowance (NHPUC No. 10 Section IV, 6.1)	$11,758	
Plus: Working Capital Reconciliation	$7,918	
Total Working Capital Allowance	**$19,676**	
Bad Debt Calculation		
Total Anticipated Direct Cost of Gas	$6,188,204	
Plus: Prior Period Under/(Over) Collection	$502,551	
Plus : Interest	$1,970	
Plus: Total Working Capital	$19,676	
Subtotal	$6,712,401	
Bad Debt Percentage (NHPUC No. 10 Section IV, 6.1)	0.45%	
Total Bad Debt Allowance	$30,206	
Plus: Bad Debt Reconciliation	$18,852	
Total Bad Debt Allowance	**$49,058**	
		Rate / Therm
Working Capital Allowance	$19,676	
Bad Debt Allowance	$49,058	
Miscellaneous Overhead-23.68% Allocated to Summer Season	$31,261	
Capacity Reserve (Forecasted Transportation Therms * $0.0055)	$0	
Production and Storage Capacity	$0	
Prior Period Under/(Over) Collection	$502,551	
Refunds	$0	
Interest	$1,970	
Total Anticipated Indirect Cost of Gas	$604,516	$0.0657
Total Anticipated Direct Cost of Gas-Commodity	$4,751,379	$0.5166
Total Anticipated Direct Cost of Gas-Demand	$1,436,825	$0.1562
Total Anticipated Period Cost of Gas	$6,792,720	$0.7385
Forecasted Off-peak Period Volumes (Therms)	9,197,893	

	Residential	C&I Low Winter	C&I High Winter
Forecasted Winter Season Cost of Gas Rate:			
COGw-Commodity	$0.5166	$0.4812	$0.5737
COGw-Demand	$0.1562	$0.1316	$0.1961
COGw-Indirect	$0.0657	$0.0657	$0.0657
COGw-Total (May 1, 2009 Billing Rate)	**$0.7385**	**$0.6785**	**$0.8355**
Minimum	**$0.5908**	**$0.5428**	**$0.6684**
Maximum	**$0.8862**	**$0.8142**	**$1.0026**

Issued: April 13, 2009
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Title: Treasurer

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

SUMMER SEASON RESIDENTIAL RATES

	Summer Season May 2009 - October 2009	Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
Residential Heating	**Tariff Rate R 5:**			
	Monthly Customer Charge	$9.50	**$9.50**	**$9.50**
	First 50 therms	$0.4102	**$0.4357**	**$1.1742**
	All usage over 50 therms	$0.2990	**$0.3245**	**$1.0630**
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.7385**		
Residential Heating Low Income	**Tariff Rate R 10:**			
	Monthly Customer Charge	$3.80	**$3.80**	**$3.80**
	First 50 therms	$0.1641	**$0.1896**	**$0.9281**
	All usage over 50 therms	$0.1196	**$0.1451**	**$0.8836**
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.7385**		
Residential Non-Heating	**Tariff Rate R 6:**			
	Bi-monthly Customer Charge	$19.00	**$19.00**	**$19.00**
	First 20 therms	$0.4067	**$0.4322**	**$1.1707**
	All usage over 20 therms	$0.3082	**$0.3337**	**$1.0722**
	Monthly Customer Charge	$9.50	**$9.50**	**$9.50**
	First 20 therms	$0.4067	**$0.4322**	**$1.1707**
	All usage over 20 therms	$0.3082	**$0.3337**	**$1.0722**
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.7385**		
Residential Non-Heating Low Income	**Tariff Rate R 11:**			
	Bi-monthly Customer Charge	$13.80	**$13.80**	**$13.80**
	First 20 therms	$0.3084	**$0.3339**	**$1.0724**
	All usage over 20 therms	$0.2335	**$0.2590**	**$0.9975**
	Monthly Customer Charge	$6.90	**$6.90**	**$6.90**
	First 20 therms	$0.3084	**$0.3339**	**$1.0724**
	All usage over 20 therms	$0.2335	**$0.2590**	**$0.9975**
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.7385**		

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NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION

SUMMER SEASON C&I RATES

	Summer Season May 2009 - October 2009	Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
C&I Low Annual/High Winter	**Tariff Rate G 40:**			
	Monthly Customer Charge	$18.70	$18.70	$18.70
	First 75 therms	$0.3077	$0.3288	$1.1643
	All usage over 75 therms	$0.2007	$0.2218	$1.0573
	LDAC	$0.0211		
	Gas Cost Adjustment:			
	Cost of Gas	$0.8355		
C&I Low Annual/Low Winter	**Tariff Rate G 50:**			
	Monthly Customer Charge	$18.70	$18.70	$18.70
	First 75 therms	$0.3018	$0.3229	$1.0014
	All usage over 75 therms	$0.1969	$0.2180	$0.8965
	LDAC	$0.0211		
	Gas Cost Adjustment:			
	Cost of Gas	$0.6785		
C&I Medium Annual/High Winter	**Tariff Rate G 41:**			
	Monthly Customer Charge	$60.30	$60.30	$60.30
	All usage (Winter)	$0.1942	$0.2153	$1.0508
	LDAC	$0.0211		
	Gas Cost Adjustment:			
	Cost of Gas	$0.8355		
C&I Medium Annual/Low Winter	**Tariff Rate G 51:**			
	Monthly Customer Charge	$60.30	$60.30	$60.30
	First 1300 therms	$0.1862	$0.2073	$0.8858
	All usage over 1300 therms	$0.1467	$0.1678	$0.8463
	LDAC	$0.0211		
	Gas Cost Adjustment:			
	Cost of Gas	$0.6785		
C&I High Annual/High Winter	**Tariff Rate G 42:**			
	Monthly Customer Charge	$254.00	$254.00	$254.00
	All usage (Winter)	$0.1725	$0.1936	$1.0291
	LDAC	$0.0211		
	Gas Cost Adjustment:			
	Cost of Gas	$0.8355		
C&I High Annual/Low Winter	**Tariff Rate G 52:**			
	Monthly Customer Charge	$254.00	$254.00	$254.00
	All usage (Winter)	$0.1262	$0.1473	$0.8258
	LDAC	$0.0211		
	Gas Cost Adjustment:			
	Cost of Gas	$0.6785		

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

SUMMER SEASON DELIVERY RATES

	Summer Season May 2009 - October 2009		Tariff Rates	Total Delivery Rates (Includes LDAC)	
C&I Low Annual/High Winter	**Tariff Rate T 40:**				
	Monthly Customer Charge		$18.70		**$18.70**
	First 75 therms		$0.3077	**$0.3288**	
	All usage over 75 therms		$0.2007	**$0.2218**	
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055		
	LDAC		**$0.0211**		
C&I Low Annual/Low Winter	**Tariff Rate T 50:**				
	Monthly Customer Charge		$18.70		**$18.70**
	First 75 therms		$0.3018	**$0.3229**	
	All usage over 75 therms		$0.1969	**$0.2180**	
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055		
	LDAC		**$0.0211**		
C&I Medium Annual/High Winter	**Tariff Rate T 41:**				
	Monthly Customer Charge		$60.30		**$60.30**
	All usage (Winter)		$0.1942	**$0.2153**	
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055		
	LDAC		**$0.0211**		
C&I Medium Annual/Low Winter	**Tariff Rate T 51:**				
	Monthly Customer Charge		$60.30		**$60.30**
	First 1300 therms		$0.1862	**$0.2073**	
	All usage over 1300 therms		$0.1467	**$0.1678**	
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055		
	LDAC		**$0.0211**		
C&I High Annual/High Winter	**Tariff Rate T 42:**				
32337.6	Monthly Customer Charge		$254.00		**$254.00**
	All usage (Winter)		$0.1725	**$0.1936**	
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055		
	LDAC		**$0.0211**		
C&I High Annual/Low Winter	**Tariff Rate T 52:**				
32337.5	Monthly Customer Charge		$254.00		**$254.00**
	All usage (Winter)		$0.1262	**$0.1473**	
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055		
	LDAC		**$0.0211**		
C&I Interruptible Transportation	**Tariff Rate IT:**				
32334.1	Monthly Customer Charge		$170.21		**$170.21**
	First 20,000 therms		$0.1299		**$0.1299**
	All usage over 20,000 therms		$0.1108		**$0.1108**

Issued: April 13, 2009
Effective: With Service Rendered On and After May 1, 2009

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Title: Treasurer

(R)

CALCULATION OF COST OF GAS ADJUSTMENT

New Hampshire Division

Period Covered: ~~November 1, 2008 - April 30, 2009~~ May 1, 2009 - October 31, 2009

Anticipated Cost of Delivered and Produced Gas

Delivered:	Therms	Rate	Amount
Product: - Commodity			
~~Granite State Supply~~	~~4,516,423~~	~~$0.5610~~	~~$2,533,795~~
Pipeline Supply	9,327,652	$0.4381	$4,086,024
~~Domestic Supply~~	~~12,143,595~~	~~$0.6002~~	~~$7,288,267~~
Storage Withdrawals	~~16,501,118~~ 0	~~$1.0450~~	~~$17,242,943~~ $0
Peaking Supply	~~3,869,851~~ 45,688	~~$0.9347~~ $0.9190	~~$3,617,203~~ $41,988
Hedging (Gain)/Loss			~~$2,557,535~~ $1,213,494
Interruptible Included Above			~~($15,503)~~ ($8,758)
Adjustment for Actual Costs			~~($2,359,098)~~ $0
Product: - Demand			
Granite State and Others			~~$760,313~~ $196,751
Pipeline Reservation			
Granite State and Others			~~$3,220,728~~ $833,449
Storage & Peaking Demand			
Tennessee and Others			~~$9,946,712~~ $406,625
Capacity Release			~~($1,674,016)~~ $0
Interruptble Margins			~~($23,829)~~ $0
Less: Unaccounted For, Company Use &	~~729,584~~ (175,446)		$0
TOTAL Anticipated Cost of Gas	~~**37,760,570**~~ **9,197,894**	~~**$1.1413**~~ **$0.7360**	~~**$43,095,050**~~ **$6,769,573**

Issued: ~~February 23, 2008~~ April 13, 2009
Effective Date: ~~March 1, 2009~~ May 1, 2009

Issued by: [signature]
Title: Treasurer

~~Authorized by NHPUC Order No. 24,912 In Docket No. DG 08-115, dated October 31, 2008.~~

Calculation of Anticipated Indirect Cost of Gas-New Hampshire Division

(R)

Working Capital Calculation				
Total Anticipated Direct Cost of Gas-Commodity	$4,751,379	~~$30,865,143~~		
Total Anticipated Direct Cost of Gas-Demand	$1,436,825	~~$12,229,908~~		
Interruptible Profits	$0	~~$0~~		
LESS Anticipated Direct Costs assigned to Non-Grandfathered Transportation	$0	~~($8,311,956)~~		
Total Direct Cost of Gas (Including Summer Deferred)	$6,188,204	~~$34,783,095~~		
Total Direct gas Costs-Including Summer Deferred	$6,188,204	~~$34,783,095~~		
Working Capital Percentage (NHPUC No. 10 Section IV, 6.1)	0.19%			
Working Capital Allowance (NHPUC No. 10 Section IV, 6.1)	$11,758	~~$66,088~~		
Plus: Working Capital Reconciliation	$7,918	~~$10,154~~		
Total Working Capital Allowance	**$19,676**	~~$76,242~~		
Bad Debt Calculation				
Total Anticipated Direct Cost of Gas	$6,188,204	~~$34,783,095~~		
Plus: Prior Period Under/(Over) Collection	$502,551			
Plus : Interest	$1,970			
Plus: Total Working Capital	$19,676	~~$76,242~~		
Subtotal	$6,712,401	~~$34,859,336~~		
Bad Debt Percentage (NHPUC No. 10 Section IV, 6.1)	0.45%			
Total Bad Debt Allowance	$30,206	~~$156,867~~		
Plus: Bad Debt Reconciliation	$18,852	~~$22,157~~		
Total Bad Debt Allowance	**$49,058**	~~$179,024~~		
			Rate / Therm	
Working Capital Allowance	$19,676	~~$76,242~~		
Bad Debt Allowance	$49,058	~~$179,024~~		
Miscellaneous Overhead-23.68% Allocated to Summer Season	$31,261	~~$93,036~~		
Capacity Reserve (Forecasted Transportation Therms * $0.0055)	$0	~~($71,068)~~		
Production and Storage Capacity	$0	~~$686,673~~		
Prior Period Under/(Over) Collection	$502,551	~~($725,497)~~		
Refunds	$0	~~$0~~		
Interest	$1,970	~~$12,038~~		
Total Anticipated Indirect Cost of Gas	$604,516	~~$250,447~~	$0.0657	~~$0.0066~~
Total Anticipated Direct Cost of Gas-Commodity	$4,751,379	~~$30,865,143~~	$0.5166	~~$0.8174~~
Total Anticipated Direct Cost of Gas-Demand	$1,436,825	~~$12,229,908~~	$0.1562	~~$0.3239~~
Total Anticipated Period Cost of Gas	$6,792,720	~~$43,345,498~~	$0.7385	~~$1.1479~~
Forecasted Off-peak Period Volumes (Therms)	9,197,893			

	Residential	C&I Low Winter	C&I High Winter
Forecasted Winter Season Cost of Gas Rate:			
COGw-Commodity	$0.5166	$0.4812	$0.5737
COGw-Demand	$0.1562	$0.1316	$0.1961
COGw-Indirect	$0.0657	$0.0657	$0.0657
COGw-Total (May 1, 2009 Billing Rate)	**$0.7385**	**$0.6785**	**$0.8355**
Minimum	**$0.5908**	**$0.5428**	**$0.6684**
Maximum	**$0.8862**	**$0.8142**	**$1.0026**

~~COGw-Commodity~~	~~$0.9331~~	~~$0.8075~~	~~$0.9935~~
~~COGw-Demand~~	~~$0.3239~~	~~$0.2467~~	~~$0.3948~~
~~COGw-Indirect~~	~~$0.0066~~	~~$0.0066~~	~~$0.0066~~
~~COGw-Total~~	~~$1.2636~~	~~$1.0608~~	~~$1.3949~~
~~March 1 Rate Adjustment~~	~~($0.2096)~~	~~($0.2096)~~	~~($0.2096)~~
~~March 1 Billing Rate~~	~~$1.0540~~	~~$0.8512~~	~~$1.1853~~
~~Minimum~~	~~$1.0109~~	~~$0.8486~~	~~$1.1159~~
~~Maximum~~	~~$1.5163~~	~~$1.2730~~	~~$1.6739~~

Issued: ~~February 23, 2009~~ April 13, 2009 **Issued by:**
Effective: With Service Rendered On and After ~~March 1, 2009~~ May 1, 2009 **Title:** **Treasurer**

~~Authorized by NHPUC Order No. 24,912 In Docket No. DG 08-115, dated October 31, 2008.~~

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

~~WINTER~~ SUMMER SEASON RESIDENTIAL RATES

~~Winter~~ Summer Season ~~November 2008 - April 2009~~ May 2009 - October 2009		Tariff Rates	Total Delivery Rates (Includes LDAC)	**Total Billed Rates** Tariff Rates, LDAC Plus Cost of Gas
Residential Heating	**Tariff Rate R 5:**			
	Monthly Customer Charge	$9.50	**$9.50**	**$9.50**
	First 50 therms	$0.4102	**$0.4357**	**$1.2377** ~~$1.1742~~
	All usage over 50 therms	$0.2990	**$0.3245**	**$1.1265** ~~$1.0630~~
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**0.7585** ~~$1.0540~~		
Residential Heating Low Income	**Tariff Rate R 10:**			
	Monthly Customer Charge	$3.80	**$3.80**	**$3.80**
	First 50 therms	$0.1641	**$0.1896**	**$0.9916** ~~$0.9281~~
	All usage over 50 therms	$0.1196	**$0.1451**	**$0.9471** ~~$0.8836~~
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**0.7385** ~~$1.0540~~		
Residential Non-Heating	**Tariff Rate R 6:**			
	Bi-monthly Customer Charge	$19.00	**$19.00**	**$19.00**
	First 20 therms	$0.4067	**$0.4322**	**$1.2342** ~~$1.1707~~
	All usage over 20 therms	$0.3082	**$0.3337**	**$1.1357** ~~$1.0722~~
	Monthly Customer Charge	$9.50	**$9.50**	**$9.50**
	First 20 therms	$0.4067	**$0.4322**	**$1.2342** ~~$1.1707~~
	All usage over 20 therms	$0.3082	**$0.3337**	**$1.1357** ~~$1.0722~~
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**0.7385** ~~$1.0540~~		
Residential Non-Heating Low Income	**Tariff Rate R 11:**			
	Bi-monthly Customer Charge	$13.80	**$13.80**	**$13.80**
	First 20 therms	$0.3084	**$0.3339**	**$1.1359** ~~$1.0724~~
	All usage over 20 therms	$0.2335	**$0.2590**	**$1.1610** ~~$0.9975~~
	Monthly Customer Charge	$6.90	**$6.90**	**$6.90**
	First 20 therms	$0.3084	**$0.3339**	**$1.1359** ~~$1.0724~~
	All usage over 20 therms	$0.2335	**$0.2590**	**$1.1610** ~~$0.9975~~
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**0.7385** ~~$1.0540~~		

Issued: ~~February 23, 2009~~ April 13, 2009

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Issued by: [signature]

Title: Treasurer

~~Authorized by NHPUC Order No. 24,912 in Docket No. DG 08-115, dated Oct. 31, 2008~~

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION

~~WINTER~~ SUMMER SEASON RESIDENTIAL RATES

~~Winter~~ Summer Season ~~November 2008 - April 2009~~ May 2009 - October 2009		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
C&I Low Annual/High Winter	**Tariff Rate G 40:**			
	Monthly Customer Charge	$18.70	**$18.70**	**$18.70**
	First 75 therms	$0.3077	**$0.3288**	**$1.1643 ~~$1.5141~~**
	All usage over 75 therms	$0.2007	**$0.2218**	**$1.0573 ~~$1.4071~~**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.8355 ~~$1.1853~~**		
C&I Low Annual/Low Winter	**Tariff Rate G 50:**			
	Monthly Customer Charge	$18.70	**$18.70**	**$18.70**
	First 75 therms	$0.3018	**$0.3229**	**$1.0014 ~~$1.1741~~**
	All usage over 75 therms	$0.1969	**$0.2180**	**$0.8965 ~~$1.0692~~**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.6785 ~~$0.8512~~**		
C&I Medium Annual/High Winter	**Tariff Rate G 41:**			
	Monthly Customer Charge	$60.30	**$60.30**	**$60.30**
	All usage (Winter)	$0.1942	**$0.2153**	**$1.0508 ~~$1.4006~~**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.8355 ~~$1.1853~~**		
C&I Medium Annual/Low Winter	**Tariff Rate G 51:**			
	Monthly Customer Charge	$60.30	**$60.30**	**$60.30**
	First 1300 therms	$0.1862	**$0.2073**	**$0.8858 ~~$1.0585~~**
	All usage over 1300 therms	$0.1467	**$0.1678**	**$0.8463 ~~$1.0190~~**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.6785 ~~$0.8512~~**		
C&I High Annual/High Winter	**Tariff Rate G 42:**			
	Monthly Customer Charge	$254.00	**$254.00**	**$254.00**
	All usage (Winter)	$0.1725	**$0.1936**	**$1.0291 ~~$1.3789~~**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.8355 ~~$1.1853~~**		
C&I High Annual/Low Winter	**Tariff Rate G 52:**			
	Monthly Customer Charge	$254.00	**$254.00**	**$254.00**
	All usage (Winter)	$0.1262	**$0.1473**	**$0.8258 ~~$0.9985~~**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.6785 ~~$0.8512~~**		

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

~~WINTER~~ SUMMER SEASON RESIDENTIAL RATES

~~Winter~~ Summer Season ~~November 2008 - April 2009~~ May 2009 - October 2009			Tariff Rates	Total Delivery Rates (Includes LDAC)
C&I Low Annual/High Winter	**Tariff Rate T 40:**			
	Monthly Customer Charge		$18.70	**$18.70**
	First 75 therms		$0.3077	**$0.3288**
	All usage over 75 therms		$0.2007	**$0.2218**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I Low Annual/Low Winter	**Tariff Rate T 50:**			
	Monthly Customer Charge		$18.70	**$18.70**
	First 75 therms		$0.3018	**$0.3229**
	All usage over 75 therms		$0.1969	**$0.2180**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I Medium Annual/High Winter	**Tariff Rate T 41:**			
	Monthly Customer Charge		$60.30	**$60.30**
	All usage (Winter)		$0.1942	**$0.2153**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I Medium Annual/Low Winter	**Tariff Rate T 51:**			
	Monthly Customer Charge		$60.30	**$60.30**
	First 1300 therms		$0.1862	**$0.2073**
	All usage over 1300 therms		$0.1467	**$0.1678**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I High Annual/High Winter	**Tariff Rate T 42:**			
	Monthly Customer Charge		$254.00	**$254.00**
	All usage (Winter)		$0.1725	**$0.1936**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I High Annual/Low Winter	**Tariff Rate T 52:**			
	Monthly Customer Charge		$254.00	**$254.00**
	All usage (Winter)		$0.1262	**$0.1473**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I Interruptible Transportation	**Tariff Rate IT:**			
	Monthly Customer Charge		$170.21	**$170.21**
	First 20,000 therms		$0.1299	**$0.1299**
	All usage over 20,000 therms		$0.1108	**$0.1108**

Issued: ~~February 23, 2009~~ April 13, 2009

Effective: With Service Rendered On and After ~~March~~ May 1, 2009

~~Authorized by NHPUC Order No. 24,912 in Docket No. DG 08-115, dated Oct. 31, 2008~~

Issued by: [signature]

Title: Treasurer

Northern Utilities, Inc. – New Hampshire Division

2009 Summer Period Proposed Cost of Gas Adjustment

To be Effective MAY 1, 2009

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Discussion of Revisions

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Northern Utilities, Inc.
New Hampshire Division

Updated 2009 Summer Period Cost of Gas Filing
DG 09-052

Prepared by: Frederick J. Stewart, Manager Regulatory Services

Discussion of Revisions

The revised COG calculation reflects a revision to NYMEX Prices and a correction to A&G Expenses as discussed in the March 30 Technical Session held at the Commission's Offices.

Northern has revised the commodity costs based on updated NYMEX prices as of April 8, 2009. The original filing reflected NYMEX prices as of January 29, 2009.

Northern has made a correction to "Miscellaneous Overhead" expenses that were understated by $1,825 in the March 13, 2009 filing.

The updates and revisions have resulted in a decrease in summer 2009 forecasted gas costs of $ 581,370 from $6,769,573 reflected in the March 13, 2009 filing to this revised forecast of $6,188,203.

Northern has updated the variance analysis, explaining the difference between the unit cost components of the proposed summer 2009 COG and summer 2008 COG. The proposed residential cost of gas rate of $0.7385 per therm is $0.4094 per therm lower than the average summer 2008 rate of $1.1479 per therm. The primary causes for the per therm decrease are the forecast of commodity costs ($0.4550 decrease), the prior period over-collection ($0.0663 increase) and a decrease in demand costs of $0.0203.

Revised typical bill and residential bill comparisons reflecting the updated proposed COG rate are included with this filing. Summer season residential bills are expected to decrease $118.81 (an average of $19.80 per month) or 21.93% from those experienced in 2008.

Attachment NUI-JDS-3

New Hampshire SMBA Allocations

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Northern Utilities, Inc.

Northern Utilities - NEW HAMPSHIRE DIVISION
Simplified Market Based Allocator (SMBA) Calculations
DEMAND COSTS

NH Division Total Annual Demand Cost Allocation	MDQ*	Costs
Pipeline & Product Demand	12,686	$ 5,268,447
Storage		$ 8,430,296
Peaking		$ 2,099,790
Total Gross Demand Cost		$ 15,798,533

NH Transportation Capacity Assignment (% of MDQ)	
Pipeline & Product Demand	8.20%
Storage	5.51%
Peaking	5.46%

NH Non-Grandfathered Transportation Allocated Capacity Assignment Costs	MDQ*	Costs
Pipeline & Product Demand	1,040	$ 432,013
Storage		$ 464,509
Peaking		$ 114,649
Total Capacity Assignment Credit		$ 1,011,170

NH Net Annual Demand Cost (Less Capacity Assignment)	MDQ*	Costs
Pipeline & Product Demand	11,646	$ 4,836,434
Storage		$ 7,965,786
Peaking		$ 1,985,141
Total Net Demand Cost (Less Capacity Assignment)		$ 14,787,362

DEVELOPMENT OF BASE AND REMAINING PIPELINE DEMAND COSTS	MDQ*	Costs	Unit Cost
Pipeline & Product Demand	11,646	$ 4,836,434	$ 415.28
Less: Base Use	4,367	$ 1,813,333	
Remaining Pipeline Use	7,280	$ 3,023,101	

*MDQ is measured in decatherms.

NH DIVISION MONTHLY PROPORTIONAL RESPONSIBILITY (PR ALLOCATORS)
(Based on NH Firm Sales & Non-Exempt Transp. Sendout for Remaining Temperature Sensitive Load)

	All Months					Peak Months Only				
	Remaining Load	Rank	%WINTER	PR	CumPR	Remaining Load	Rank	%WINTER	PR	CumPR
NOV	2,113,826	6	37.44%	3.479%	5.559%	2,113,826	6	37.44%	6.240%	6.240%
DEC	4,009,334	3	71.01%	0.898%	13.839%	4,009,334	3	71.01%	0.898%	14.520%
JAN	5,645,994	1	100.00%	10.607%	33.636%	5,645,994	1	100.00%	10.607%	34.317%
FEB	5,047,145	2	89.39%	9.191%	23.030%	5,047,145	2	89.39%	9.191%	23.711%
MAR	3,857,314	4	68.32%	6.033%	12.941%	3,857,314	4	68.32%	6.033%	13.622%
APR	2,494,870	5	44.19%	1.350%	6.909%	2,494,870	5	44.19%	1.350%	7.590%
MAY	935,448	7	16.57%	0.591%	2.080%					
JUN	152,167	9	2.70%	0.151%	0.272%					
JUL	75,484	10	1.34%	0.021%	0.121%					
AUG	15,517	12	0.27%	0.023%	0.023%					
SEP	63,585	11	1.13%	0.077%	0.100%					
OCT	701,778	8	12.43%	1.217%	1.489%					
TOTAL	25,112,462			33.636%	100.000%	23,168,482				100.000%
WINTER					95.914%					100.000%
SUMMER					4.086%					0.000%

Northern Utilities - NEW HAMPSHIRE DIVISION
Simplified Market Based Allocator (SMBA) Calculations
DEMAND COSTS

1	**DEMAND COSTS ALLOCATED TO MONTHS:**																%	%
2		Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	Winter	Summer	Winter	Summer
3	Pipeline - Base	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 1,813,333	$ 906,667	$ 906,667	50.00%	50.00%
4	Pipeline - Remaining	$ 168,050	$ 418,365	$ 1,016,857	$ 696,209	$ 391,232	$ 208,855	$ 62,891	$ 8,231	$ 3,669	$ 692	$ 3,032	$ 45,017	$ 3,023,101	$ 2,899,568	$ 123,533	95.91%	4.09%
5	Total Pipeline	$ 319,161	$ 569,476	$ 1,167,968	$ 847,320	$ 542,343	$ 359,966	$ 214,002	$ 159,343	$ 154,780	$ 151,803	$ 154,143	$ 196,128	$ 4,836,434	$ 3,806,235	$ 1,030,200	78.70%	21.30%
6																		
7	Storage & Peaking	$ 553,157	$ 1,377,102	$ 3,347,117	$ 2,291,661	$ 1,287,792	$ 687,473	$ 207,013	$ 27,095	$ 12,078	$ 2,279	$ 9,981	$ 148,179	$ 9,950,928	$ 9,544,303	$ 406,625	95.91%	4.09%
8																		
9	Less Credits to Demand Cost																	
10	Cap Rel Margins & Asset Mgt Credi	$ 104,457	$ 243,067	$ 574,477	$ 396,921	$ 228,042	$ 127,053	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,674,016	$ 1,674,016	$ -	100.00%	0.00%
11	Interruptible Margins	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
12	Re-Entry Fee Credits	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
13																		
14	Total Direct Demand Costs	$ 767,861	$ 1,703,511	$ 3,940,609	$ 2,742,060	$ 1,602,093	$ 920,387	$ 421,015	$ 186,437	$ 166,858	$ 154,082	$ 164,124	$ 344,307	$ 13,113,346	$ 11,676,521	$ 1,436,825	89.04%	10.96%
15																		
16	**Indirect Demand Costs/(Credits)**																	
17	Miscellaneous Overhead													$ 124,297	$ 93,036	$ 31,261	74.85%	25.15%
18	Local Production & Storage													$ 686,673	$ 686,673	$ -	100.00%	0.00%
19	Subtotal													$ 810,970	$ 779,709	$ 31,261	96.15%	3.85%

Attachment NUI-JDS-5

Allocation of Fixed and Variable Gas Costs to

New Hampshire Firm Sales Rate Classes

Unitil

Northern Utilities, Inc.

Northern Utilities - NEW HAMPSHIRE DIVISION
Allocation of Monthly Base Costs to Customer Classes

BASE DEMAND COSTS BY CLASS

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
	30	31	31	28	31	30	31	30	31	31	30	31	365	181	184
Res Heat	$ 47,150	$ 48,079	$ 49,601	$ 50,245	$ 51,938	$ 53,801	$ 52,997	$ 51,559	$ 44,352	$ 42,304	$ 44,646	$ 44,389	$ 581,060	$ 300,813	$ 280,247
Res General	$ 2,356	$ 2,402	$ 2,478	$ 2,510	$ 2,595	$ 2,688	$ 2,572	$ 2,383	$ 2,216	$ 2,277	$ 2,341	$ 2,218	$ 29,034	$ 15,028	$ 14,006
G50 Low Annual-Low Winter	$ 16,810	$ 17,141	$ 17,684	$ 17,913	$ 18,517	$ 19,181	$ 14,777	$ 14,910	$ 15,812	$ 16,289	$ 16,484	$ 15,731	$ 201,249	$ 107,245	$ 94,004
G40 Low Annual-High Winter	$ 14,422	$ 14,706	$ 15,172	$ 15,369	$ 15,887	$ 16,456	$ 16,211	$ 15,771	$ 13,566	$ 12,414	$ 14,331	$ 13,577	$ 177,882	$ 92,012	$ 85,870
G51 Med Annual-Low Winter	$ 38,259	$ 39,013	$ 40,249	$ 40,771	$ 38,975	$ 36,661	$ 36,767	$ 32,355	$ 35,989	$ 36,249	$ 35,459	$ 36,019	$ 446,766	$ 233,929	$ 212,838
G41 Med Annual-High Winter	$ 7,411	$ 7,557	$ 7,796	$ 7,898	$ 8,164	$ 8,456	$ 8,330	$ 5,301	$ 6,971	$ 6,738	$ 7,364	$ 6,977	$ 88,964	$ 47,282	$ 41,682
G52 High Annual-Low Winter	$ 17,808	$ 15,182	$ 10,878	$ 9,056	$ 7,441	$ 6,000	$ 11,708	$ 21,292	$ 25,718	$ 28,759	$ 23,634	$ 25,709	$ 203,184	$ 66,365	$ 136,819
G42 High Annual-High Winter	$ 6,895	$ 7,031	$ 7,254	$ 7,348	$ 7,596	$ 7,868	$ 7,750	$ 7,540	$ 6,486	$ 6,081	$ 6,852	$ 6,492	$ 85,193	$ 43,992	$ 41,201
TOTAL	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 1,813,333	$ 906,667	$ 906,667
Residential	$ 49,505	$ 50,480	$ 52,079	$ 52,756	$ 54,533	$ 56,488	$ 55,569	$ 53,941	$ 46,568	$ 44,581	$ 46,987	$ 46,606	$ 610,094	$ 315,842	$ 294,252
SALES HLF CLASSES	$ 72,878	$ 71,336	$ 68,810	$ 67,741	$ 64,932	$ 61,842	$ 63,252	$ 68,557	$ 77,519	$ 81,297	$ 75,576	$ 77,459	$ 851,200	$ 407,539	$ 443,661
SALES LLF CLASSES	$ 28,728	$ 29,294	$ 30,222	$ 30,615	$ 31,646	$ 32,781	$ 32,291	$ 28,612	$ 27,024	$ 25,233	$ 28,548	$ 27,046	$ 352,040	$ 183,286	$ 168,754

BASE COMMODITY COSTS BY CLASS

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
Res Heat	$ 222,200	$ 412,224	$ 420,149	$ 355,259	$ 349,009	$ 271,779	$ 268,924	$ 111,889	$ 126,157	$ 114,816	$ 118,847	$ 319,367	$ 3,090,619	$ 2,030,619	$ 1,060,000
Res General	$ 11,101	$ 20,594	$ 20,990	$ 17,748	$ 17,436	$ 13,578	$ 13,051	$ 5,171	$ 6,303	$ 6,179	$ 6,231	$ 15,955	$ 154,337	$ 101,447	$ 52,890
G50 Low Annual-Low Winter	$ 79,218	$ 146,965	$ 149,790	$ 126,656	$ 124,428	$ 96,894	$ 74,983	$ 32,357	$ 44,977	$ 44,211	$ 43,879	$ 113,184	$ 1,077,543	$ 723,952	$ 353,591
G40 Low Annual-High Winter	$ 67,966	$ 126,090	$ 128,514	$ 108,666	$ 106,754	$ 83,131	$ 82,258	$ 34,224	$ 38,589	$ 33,691	$ 38,150	$ 97,687	$ 945,721	$ 621,122	$ 324,600
G51 Med Annual-Low Winter	$ 180,304	$ 334,498	$ 340,928	$ 288,274	$ 261,898	$ 185,199	$ 186,568	$ 70,215	$ 102,369	$ 98,381	$ 94,390	$ 259,150	$ 2,402,173	$ 1,591,100	$ 811,073
G41 Med Annual-High Winter	$ 34,925	$ 64,793	$ 66,039	$ 55,840	$ 54,857	$ 42,718	$ 42,269	$ 11,505	$ 19,829	$ 18,288	$ 19,604	$ 50,198	$ 480,866	$ 319,172	$ 161,694
G52 High Annual-Low Winter	$ 83,925	$ 130,172	$ 92,138	$ 64,032	$ 50,001	$ 30,308	$ 59,409	$ 46,206	$ 73,153	$ 78,054	$ 62,913	$ 184,970	$ 955,281	$ 450,577	$ 504,704
G42 High Annual-High Winter	$ 32,495	$ 60,285	$ 61,444	$ 51,954	$ 51,040	$ 39,746	$ 39,328	$ 16,363	$ 18,450	$ 16,504	$ 18,240	$ 46,705	$ 452,554	$ 296,964	$ 155,590
TOTAL	$ 712,135	$ 1,295,622	$ 1,279,993	$ 1,068,429	$ 1,015,422	$ 763,351	$ 766,792	$ 327,930	$ 429,826	$ 410,125	$ 402,253	$ 1,087,216	$ 9,559,094	$ 6,134,953	$ 3,424,142
Residential	$ 233,301	$ 432,818	$ 441,139	$ 373,007	$ 366,445	$ 285,356	$ 281,975	$ 117,060	$ 132,459	$ 120,996	$ 125,078	$ 335,322	$ 3,244,956	$ 2,132,066	$ 1,112,890
SALES HLF CLASSES	$ 343,447	$ 611,635	$ 582,857	$ 478,962	$ 436,326	$ 312,400	$ 320,961	$ 148,778	$ 220,499	$ 220,645	$ 201,182	$ 557,303	$ 4,434,997	$ 2,765,628	$ 1,669,368
SALES LLF CLASSES	$ 135,387	$ 251,168	$ 255,997	$ 216,460	$ 212,651	$ 165,595	$ 163,856	$ 62,092	$ 76,867	$ 68,484	$ 75,994	$ 194,591	$ 1,879,141	$ 1,237,258	$ 641,883

BASE TOTAL COSTS BY CLASS

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
Res Heat	$ 269,350	$ 460,303	$ 469,750	$ 405,504	$ 400,947	$ 325,579	$ 321,921	$ 163,448	$ 170,509	$ 157,120	$ 163,493	$ 363,756	$ 3,671,679	$ 2,331,433	$ 1,340,247
Res General	$ 13,456	$ 22,996	$ 23,468	$ 20,258	$ 20,031	$ 16,265	$ 15,623	$ 7,553	$ 8,518	$ 8,456	$ 8,572	$ 18,173	$ 183,371	$ 116,475	$ 66,896
G50 Low Annual-Low Winter	$ 96,028	$ 164,106	$ 167,474	$ 144,570	$ 142,945	$ 116,075	$ 89,760	$ 47,268	$ 60,789	$ 60,500	$ 60,363	$ 128,915	$ 1,278,793	$ 831,197	$ 447,595
G40 Low Annual-High Winter	$ 82,388	$ 140,796	$ 143,686	$ 124,035	$ 122,641	$ 99,587	$ 98,468	$ 49,995	$ 52,155	$ 46,105	$ 52,481	$ 111,265	$ 1,123,604	$ 713,134	$ 410,470
G51 Med Annual-Low Winter	$ 218,563	$ 373,511	$ 381,177	$ 329,045	$ 300,872	$ 221,860	$ 223,335	$ 102,570	$ 138,359	$ 134,630	$ 129,849	$ 295,168	$ 2,848,939	$ 1,825,028	$ 1,023,911
G41 Med Annual-High Winter	$ 42,336	$ 72,350	$ 73,835	$ 63,737	$ 63,021	$ 51,174	$ 50,599	$ 16,806	$ 26,801	$ 25,027	$ 26,968	$ 57,175	$ 569,830	$ 366,454	$ 203,376
G52 High Annual-Low Winter	$ 101,733	$ 145,354	$ 103,016	$ 73,088	$ 57,442	$ 36,308	$ 71,117	$ 67,499	$ 98,870	$ 106,812	$ 86,546	$ 210,678	$ 1,158,465	$ 516,942	$ 641,523
G42 High Annual-High Winter	$ 39,391	$ 67,316	$ 68,698	$ 59,302	$ 58,636	$ 47,614	$ 47,079	$ 23,903	$ 24,936	$ 22,585	$ 25,092	$ 53,197	$ 537,747	$ 340,956	$ 196,791
TOTAL	$ 863,247	$ 1,446,733	$ 1,431,104	$ 1,219,540	$ 1,166,533	$ 914,463	$ 917,903	$ 479,041	$ 580,937	$ 561,236	$ 553,365	$ 1,238,327	$ 11,372,428	$ 7,041,619	$ 4,330,808
Residential	$ 282,806	$ 483,299	$ 493,218	$ 425,763	$ 420,977	$ 341,845	$ 337,544	$ 171,001	$ 179,027	$ 165,577	$ 172,065	$ 381,929	$ 3,855,050	$ 2,447,908	$ 1,407,142
SALES HLF CLASSES	$ 416,325	$ 682,972	$ 651,667	$ 546,703	$ 501,259	$ 374,242	$ 384,212	$ 217,336	$ 298,019	$ 301,942	$ 276,758	$ 634,762	$ 5,286,197	$ 3,173,168	$ 2,113,029
SALES LLF CLASSES	$ 164,115	$ 280,463	$ 286,219	$ 247,074	$ 244,297	$ 198,376	$ 196,146	$ 90,704	$ 103,891	$ 93,717	$ 104,542	$ 221,637	$ 2,231,181	$ 1,420,544	$ 810,637

Northern Utilities - NEW HAMPSHIRE DIVISION
Allocation of Monthly Remaining Costs to Customer Classes

ALLOCATION TO NEW HAMPSHIRE CUSTOMER CLASSES	Class % of Temp-Sens. Design Day Demand
Res Heat	45%
Res General	0.33%
G50 Low Annual-Low Winter	1.24%
G40 Low Annual-High Winter	26%
G51 Med Annual-Low Winter	3.45%
G41 Med Annual-High Winter	21%
G52 High Annual-Low Winter	0.29%
G42 High Annual-High Winter	2.81%
TOTAL NH FIRM SALES	100%

REMAINING COMMODITY COSTS BY CLASS

(Allocate to classes based on Remaining Sendout)

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
TOTAL REMAINING COMMODITY	$ 1,241,827	$ 1,865,155	$ 2,892,310	$ 2,807,667	$ 2,273,344	$ 1,588,732	$ 642,231	$ 49,642	$ 28,864	$ 9,638	$ 25,417	$ 571,445	$ 13,996,271	$ 12,669,034	$ 1,327,237
Res Heat	$ 545,222	$ 886,384	$ 1,347,361	$ 1,301,992	$ 1,091,151	$ 772,417	$ 336,636	$ 27,190	$ 11,077	$ 3,699	$ -	$ 228,399	$ 6,551,527	$ 5,944,527	$ 607,001
Res General	$ 4,561	$ 6,641	$ 7,496	$ 6,334	$ 3,752	$ 1,571	$ -	$ -	$ 115	$ 38	$ 37	$ 1,465	$ 32,011	$ 30,355	$ 1,656
G50 Low Annual-Low Winter	$ 5,968	$ 2,313	$ 50,586	$ 28,927	$ 11,643	$ 6,689	$ -	$ -	$ 710	$ 237	$ -	$ -	$ 107,072	$ 106,125	$ 947
G40 Low Annual-High Winter	$ 288,055	$ 551,440	$ 791,870	$ 774,531	$ 658,860	$ 438,954	$ 183,667	$ 15,613	$ 4,800	$ 1,603	$ 1,282	$ 117,254	$ 3,827,928	$ 3,503,710	$ 324,218
G51 Med Annual-Low Winter	$ 72,929	$ 65,626	$ 37,254	$ 41,491	$ -	$ -	$ -	$ -	$ 3,834	$ 1,280	$ -	$ 62,130	$ 284,544	$ 217,300	$ 67,244
G41 Med Annual-High Winter	$ 247,135	$ 257,001	$ 645,282	$ 617,862	$ 501,324	$ 365,235	$ 73,672	$ -	$ 1,502	$ 502	$ 19,852	$ 119,829	$ 2,849,195	$ 2,633,839	$ 215,357
G52 High Annual-Low Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,922	$ 1,643	$ -	$ -	$ 6,565	$ -	$ 6,565
G42 High Annual-High Winter	$ 77,956	$ 95,750	$ 12,461	$ 36,531	$ 6,614	$ 3,866	$ 48,256	$ 6,839	$ 1,904	$ 636	$ 4,247	$ 42,368	$ 337,428	$ 233,178	$ 104,249
TOTAL	$ 1,241,827	$ 1,865,155	$ 2,892,310	$ 2,807,667	$ 2,273,344	$ 1,588,732	$ 642,231	$ 49,642	$ 28,864	$ 9,638	$ 25,417	$ 571,445	$ 13,996,271	$ 12,669,034	$ 1,327,237
Residential	$ 549,783	$ 893,025	$ 1,354,857	$ 1,308,326	$ 1,094,903	$ 773,988	$ 336,636	$ 27,190	$ 11,192	$ 3,737	$ 37	$ 229,864	$ 6,583,538	$ 5,974,882	$ 608,656
SALES HLF CLASSES	$ 78,897	$ 67,939	$ 87,840	$ 70,417	$ 11,643	$ 6,689	$ -	$ -	$ 9,466	$ 3,161	$ -	$ 62,130	$ 398,182	$ 323,425	$ 74,757
SALES LLF CLASSES	$ 613,147	$ 904,191	$ 1,449,613	$ 1,428,923	$ 1,166,798	$ 808,055	$ 305,594	$ 22,452	$ 8,206	$ 2,740	$ 25,381	$ 279,451	$ 7,014,551	$ 6,370,727	$ 643,824

REMAINING PIPELINE DEMAND

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
NH DIVISION TOTAL - REMAINING PIPELINE	$ 168,050	$ 418,365	$ 1,016,857	$ 696,209	$ 391,232	$ 208,855	$ 62,891	$ 8,231	$ 3,669	$ 692	$ 3,032	$ 45,017	$ 3,023,101	$ 2,899,568	$ 123,533
Res Heat	$ 75,282	$ 187,418	$ 455,529	$ 311,886	$ 175,263	$ 93,562	$ 28,174	$ 3,687	$ 1,644	$ 310	$ 1,358	$ 20,167	$ 1,354,280	$ 1,298,940	$ 55,340
Res General	$ 549	$ 1,368	$ 3,324	$ 2,276	$ 1,279	$ 683	$ 206	$ 27	$ 12	$ 2	$ 10	$ 147	$ 9,882	$ 9,478	$ 404
G50 Low Annual-Low Winter	$ 2,088	$ 5,199	$ 12,636	$ 8,651	$ 4,862	$ 2,595	$ 782	$ 102	$ 46	$ 9	$ 38	$ 559	$ 37,566	$ 36,031	$ 1,535
G40 Low Annual-High Winter	$ 43,496	$ 108,284	$ 263,190	$ 180,198	$ 101,262	$ 54,057	$ 16,278	$ 2,131	$ 950	$ 179	$ 785	$ 11,652	$ 782,461	$ 750,487	$ 31,974
G51 Med Annual-Low Winter	$ 5,791	$ 14,416	$ 35,039	$ 23,990	$ 13,481	$ 7,197	$ 2,167	$ 284	$ 126	$ 24	$ 104	$ 1,551	$ 104,170	$ 99,913	$ 4,257
G41 Med Annual-High Winter	$ 35,639	$ 88,726	$ 215,652	$ 147,650	$ 82,971	$ 44,293	$ 13,338	$ 1,746	$ 778	$ 147	$ 643	$ 9,547	$ 641,131	$ 614,932	$ 26,199
G52 High Annual-Low Winter	$ 485	$ 1,208	$ 2,937	$ 2,011	$ 1,130	$ 603	$ 182	$ 24	$ 11	$ 2	$ 9	$ 130	$ 8,732	$ 8,375	$ 357
G42 High Annual-High Winter	$ 4,718	$ 11,746	$ 28,550	$ 19,547	$ 10,985	$ 5,864	$ 1,766	$ 231	$ 103	$ 19	$ 85	$ 1,264	$ 84,879	$ 81,411	$ 3,468
TOTAL	$ 168,050	$ 418,365	$ 1,016,857	$ 696,209	$ 391,232	$ 208,855	$ 62,891	$ 8,231	$ 3,669	$ 692	$ 3,032	$ 45,017	$ 3,023,101	$ 2,899,568	$ 123,533
Residential	$ 75,832	$ 188,786	$ 458,853	$ 314,161	$ 176,542	$ 94,245	$ 28,379	$ 3,714	$ 1,656	$ 312	$ 1,368	$ 20,314	$ 1,364,162	$ 1,308,418	$ 55,744
SALES HLF CLASSES	$ 8,364	$ 20,823	$ 50,612	$ 34,652	$ 19,473	$ 10,395	$ 3,130	$ 410	$ 183	$ 34	$ 151	$ 2,241	$ 150,468	$ 144,319	$ 6,149
SALES LLF CLASSES	$ 83,854	$ 208,756	$ 507,393	$ 347,395	$ 195,218	$ 104,215	$ 31,381	$ 4,107	$ 1,831	$ 345	$ 1,513	$ 22,463	$ 1,508,471	$ 1,446,830	$ 61,641

Northern Utilities - NEW HAMPSHIRE DIVISION
Allocation of Monthly Remaining Costs to Customer Classes

PEAKING AND STORAGE DEMAND

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
NH DIVISION TOTAL - PEAKING & STORAGE	$ 553,157	$ 1,377,102	$ 3,347,117	$ 2,291,661	$ 1,287,792	$ 687,473	$ 207,013	$ 27,095	$ 12,078	$ 2,279	$ 9,981	$ 148,179	$ 9,950,928	$ 9,544,303	$ 406,625
Res Heat	$ 247,802	$ 616,910	$ 1,499,432	$ 1,026,612	$ 576,901	$ 307,972	$ 92,737	$ 12,138	$ 5,411	$ 1,021	$ 4,471	$ 66,381	$ 4,457,788	$ 4,275,629	$ 182,159
Res General	$ 1,808	$ 4,502	$ 10,941	$ 7,491	$ 4,210	$ 2,247	$ 677	$ 89	$ 39	$ 7	$ 33	$ 484	$ 32,529	$ 31,200	$ 1,329
G50 Low Annual-Low Winter	$ 6,874	$ 17,112	$ 41,593	$ 28,477	$ 16,003	$ 8,543	$ 2,572	$ 337	$ 150	$ 28	$ 124	$ 1,841	$ 123,654	$ 118,601	$ 5,053
G40 Low Annual-High Winter	$ 143,172	$ 356,432	$ 866,325	$ 593,144	$ 333,316	$ 177,937	$ 53,581	$ 7,013	$ 3,126	$ 590	$ 2,583	$ 38,353	$ 2,575,571	$ 2,470,325	$ 105,246
G51 Med Annual-Low Winter	$ 19,061	$ 47,452	$ 115,335	$ 78,966	$ 44,375	$ 23,689	$ 7,133	$ 934	$ 416	$ 79	$ 344	$ 5,106	$ 342,890	$ 328,878	$ 14,012
G41 Med Annual-High Winter	$ 117,312	$ 292,052	$ 709,847	$ 486,009	$ 273,111	$ 145,797	$ 43,903	$ 5,746	$ 2,561	$ 483	$ 2,117	$ 31,425	$ 2,110,364	$ 2,024,128	$ 86,236
G52 High Annual-Low Winter	$ 1,598	$ 3,977	$ 9,667	$ 6,619	$ 3,720	$ 1,986	$ 598	$ 78	$ 35	$ 7	$ 29	$ 428	$ 28,741	$ 27,567	$ 1,174
G42 High Annual-High Winter	$ 15,531	$ 38,665	$ 93,977	$ 64,343	$ 36,157	$ 19,302	$ 5,812	$ 761	$ 339	$ 64	$ 280	$ 4,160	$ 279,392	$ 267,975	$ 11,417
TOTAL	$ 553,157	$ 1,377,102	$ 3,347,117	$ 2,291,661	$ 1,287,792	$ 687,473	$ 207,013	$ 27,095	$ 12,078	$ 2,279	$ 9,981	$ 148,179	$ 9,950,928	$ 9,544,303	$ 406,625
Residential	$ 249,610	$ 621,412	$ 1,510,373	$ 1,034,103	$ 581,111	$ 310,220	$ 93,414	$ 12,226	$ 5,450	$ 1,028	$ 4,504	$ 66,865	$ 4,490,316	$ 4,306,828	$ 183,488
SALES HLF CLASSES	$ 27,532	$ 68,542	$ 166,595	$ 114,062	$ 64,097	$ 34,217	$ 10,304	$ 1,349	$ 601	$ 113	$ 497	$ 7,375	$ 495,285	$ 475,046	$ 20,239
SALES LLF CLASSES	$ 276,015	$ 687,148	$ 1,670,149	$ 1,143,496	$ 642,584	$ 343,036	$ 103,296	$ 13,520	$ 6,027	$ 1,137	$ 4,980	$ 73,939	$ 4,965,327	$ 4,762,428	$ 202,898

REMAINING CAPACITY RELEASE MARGINS & ASSET MANAGEMENT CREDIT BY CLASS

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
NH DIVISION - MONTHLY CAP. RELEASE TOTAL	$ (104,457)	$ (243,067)	$ (574,477)	$ (396,921)	$ (228,042)	$ (127,053)	$ -	$ -	$ -	$ -	$ -	$ -	$ (1,674,016)	$ (1,674,016)	$ -
Res Heat	$ (46,794)	$ (108,888)	$ (257,353)	$ (177,811)	$ (102,158)	$ (56,917)	$ -	$ -	$ -	$ -	$ -	$ -	$ (749,921)	$ (749,921)	$ -
Res General	$ (341)	$ (795)	$ (1,878)	$ (1,298)	$ (745)	$ (415)	$ -	$ -	$ -	$ -	$ -	$ -	$ (5,472)	$ (5,472)	$ -
G50 Low Annual-Low Winter	$ (1,298)	$ (3,020)	$ (7,139)	$ (4,932)	$ (2,834)	$ (1,579)	$ -	$ -	$ -	$ -	$ -	$ -	$ (20,802)	$ (20,802)	$ -
G40 Low Annual-High Winter	$ (27,036)	$ (62,912)	$ (148,690)	$ (102,734)	$ (59,024)	$ (32,885)	$ -	$ -	$ -	$ -	$ -	$ -	$ (433,281)	$ (433,281)	$ -
G51 Med Annual-Low Winter	$ (3,599)	$ (8,376)	$ (19,795)	$ (13,677)	$ (7,858)	$ (4,378)	$ -	$ -	$ -	$ -	$ -	$ -	$ (57,683)	$ (57,683)	$ -
G41 Med Annual-High Winter	$ (22,153)	$ (51,549)	$ (121,833)	$ (84,178)	$ (48,363)	$ (26,945)	$ -	$ -	$ -	$ -	$ -	$ -	$ (355,021)	$ (355,021)	$ -
G52 High Annual-Low Winter	$ (302)	$ (702)	$ (1,659)	$ (1,146)	$ (659)	$ (367)	$ -	$ -	$ -	$ -	$ -	$ -	$ (4,835)	$ (4,835)	$ -
G42 High Annual-High Winter	$ (2,933)	$ (6,825)	$ (16,130)	$ (11,144)	$ (6,403)	$ (3,567)	$ -	$ -	$ -	$ -	$ -	$ -	$ (47,001)	$ (47,001)	$ -
TOTAL	$ (104,457)	$ (243,067)	$ (574,477)	$ (396,921)	$ (228,042)	$ (127,053)	$ -	$ -	$ -	$ -	$ -	$ -	$ (1,674,016)	$ (1,674,016)	$ -
Residential	$ (47,136)	$ (109,683)	$ (259,230)	$ (179,109)	$ (102,903)	$ (57,332)	$ -	$ -	$ -	$ -	$ -	$ -	$ (755,393)	$ (755,393)	$ -
SALES HLF CLASSES	$ (5,199)	$ (12,098)	$ (28,593)	$ (19,756)	$ (11,350)	$ (6,324)	$ -	$ -	$ -	$ -	$ -	$ -	$ (83,320)	$ (83,320)	$ -
SALES LLF CLASSES	$ (52,122)	$ (121,286)	$ (286,653)	$ (198,056)	$ (113,789)	$ (63,397)	$ -	$ -	$ -	$ -	$ -	$ -	$ (835,303)	$ (835,303)	$ -

REMAINING INTERRUPTIBLE MARGINS BY CLASS

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
NH DIVISION - MONTHLY INTERR MARGINS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Res Heat	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Res General	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G50 Low Annual-Low Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G40 Low Annual-High Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G51 Med Annual-Low Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G41 Med Annual-High Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G52 High Annual-Low Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G42 High Annual-High Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Residential	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
SALES HLF CLASSES	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
SALES LLF CLASSES	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Northern Utilities - NEW HAMPSHIRE DIVISION

Allocation of Monthly Remaining Costs to Customer Classes

REMAINING RE-ENTRY FEE CREDIT

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
NH DIVISION - RE-ENTRY FEE CREDITS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Res Heat	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Res General	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G50 Low Annual-Low Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G40 Low Annual-High Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G51 Med Annual-Low Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G41 Med Annual-High Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G52 High Annual-Low Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
G42 High Annual-High Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Residential	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
SALES HLF CLASSES	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
SALES LLF CLASSES	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

TOTAL REMAINING DIRECT DEMAND COSTS BY CLASS BY MONTH

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
Res Heat	$ 276,290	$ 695,440	$ 1,697,608	$ 1,160,686	$ 650,007	$ 344,618	$ 120,911	$ 15,825	$ 7,054	$ 1,331	$ 5,830	$ 86,548	$ 5,062,147	$ 4,824,648	$ 237,499
Res General	$ 2,016	$ 5,075	$ 12,388	$ 8,470	$ 4,743	$ 2,515	$ 882	$ 115	$ 51	$ 10	$ 43	$ 632	$ 36,939	$ 35,206	$ 1,733
G50 Low Annual-Low Winter	$ 7,664	$ 19,291	$ 47,090	$ 32,196	$ 18,030	$ 9,559	$ 3,354	$ 439	$ 196	$ 37	$ 162	$ 2,401	$ 140,418	$ 133,830	$ 6,588
G40 Low Annual-High Winter	$ 159,632	$ 401,803	$ 980,825	$ 670,608	$ 375,554	$ 199,109	$ 69,858	$ 9,143	$ 4,076	$ 769	$ 3,368	$ 50,004	$ 2,924,751	$ 2,787,531	$ 137,219
G51 Med Annual-Low Winter	$ 21,252	$ 53,493	$ 130,579	$ 89,279	$ 49,998	$ 26,508	$ 9,300	$ 1,217	$ 543	$ 102	$ 448	$ 6,657	$ 389,376	$ 371,108	$ 18,268
G41 Med Annual-High Winter	$ 130,799	$ 329,229	$ 803,666	$ 549,481	$ 307,720	$ 163,146	$ 57,240	$ 7,492	$ 3,340	$ 630	$ 2,760	$ 40,973	$ 2,396,474	$ 2,284,040	$ 112,434
G52 High Annual-Low Winter	$ 1,781	$ 4,484	$ 10,945	$ 7,483	$ 4,191	$ 2,222	$ 780	$ 102	$ 45	$ 9	$ 38	$ 558	$ 32,638	$ 31,107	$ 1,531
G42 High Annual-High Winter	$ 17,316	$ 43,587	$ 106,397	$ 72,746	$ 40,739	$ 21,599	$ 7,578	$ 992	$ 442	$ 83	$ 365	$ 5,424	$ 317,270	$ 302,384	$ 14,885
TOTAL	$ 616,750	$ 1,552,400	$ 3,789,498	$ 2,590,949	$ 1,450,982	$ 769,276	$ 269,904	$ 35,326	$ 15,747	$ 2,971	$ 13,013	$ 193,196	$ 11,300,013	$ 10,769,854	$ 530,158
Residential	$ 278,306	$ 700,514	$ 1,709,996	$ 1,169,155	$ 654,750	$ 347,133	$ 121,793	$ 15,941	$ 7,106	$ 1,341	$ 5,872	$ 87,179	$ 5,099,085	$ 4,859,854	$ 239,232
SALES HLF CLASSES	$ 30,697	$ 77,267	$ 188,614	$ 128,959	$ 72,219	$ 38,289	$ 13,434	$ 1,758	$ 784	$ 148	$ 648	$ 9,616	$ 562,433	$ 536,045	$ 26,387
SALES LLF CLASSES	$ 307,747	$ 774,619	$ 1,890,888	$ 1,292,835	$ 724,013	$ 383,854	$ 134,677	$ 17,627	$ 7,858	$ 1,483	$ 6,493	$ 96,401	$ 5,638,494	$ 5,373,956	$ 264,539

REMAINING TOTAL DIRECT COSTS BY CLASS

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
Res Heat	$ 821,512	$ 1,581,823	$ 3,044,969	$ 2,462,677	$ 1,741,158	$ 1,117,035	$ 457,547	$ 43,015	$ 18,131	$ 5,030	$ 5,830	$ 314,947	$ 11,613,674	$ 10,769,175	$ 844,499
Res General	$ 6,577	$ 11,716	$ 19,884	$ 14,804	$ 8,495	$ 4,086	$ 882	$ 115	$ 167	$ 48	$ 79	$ 2,097	$ 68,950	$ 65,561	$ 3,389
G50 Low Annual-Low Winter	$ 13,632	$ 21,603	$ 97,676	$ 61,123	$ 29,674	$ 16,248	$ 3,354	$ 439	$ 906	$ 274	$ 162	$ 2,401	$ 247,491	$ 239,955	$ 7,535
G40 Low Annual-High Winter	$ 447,687	$ 953,243	$ 1,772,696	$ 1,445,139	$ 1,034,414	$ 638,064	$ 253,525	$ 24,757	$ 8,876	$ 2,372	$ 4,650	$ 167,258	$ 6,752,679	$ 6,291,242	$ 461,437
G51 Med Annual-Low Winter	$ 94,181	$ 119,119	$ 167,833	$ 130,770	$ 49,998	$ 26,508	$ 9,300	$ 1,217	$ 4,377	$ 1,383	$ 448	$ 68,787	$ 673,921	$ 588,408	$ 85,513
G41 Med Annual-High Winter	$ 377,934	$ 586,230	$ 1,448,948	$ 1,167,343	$ 809,044	$ 528,380	$ 130,912	$ 7,492	$ 4,842	$ 1,132	$ 22,612	$ 160,801	$ 5,245,669	$ 4,917,878	$ 327,791
G52 High Annual-Low Winter	$ 1,781	$ 4,484	$ 10,945	$ 7,483	$ 4,191	$ 2,222	$ 780	$ 102	$ 4,967	$ 1,652	$ 38	$ 558	$ 39,203	$ 31,107	$ 8,096
G42 High Annual-High Winter	$ 95,273	$ 139,337	$ 118,858	$ 109,277	$ 47,353	$ 25,465	$ 55,834	$ 7,831	$ 2,346	$ 719	$ 4,612	$ 47,793	$ 654,697	$ 535,563	$ 119,134
TOTAL	$ 1,858,577	$ 3,417,555	$ 6,681,808	$ 5,398,616	$ 3,724,326	$ 2,358,007	$ 912,135	$ 84,968	$ 44,611	$ 12,610	$ 38,430	$ 764,641	$ 25,296,284	$ 23,438,888	$ 1,857,395
Residential	$ 828,089	$ 1,593,539	$ 3,064,853	$ 2,477,481	$ 1,749,652	$ 1,121,121	$ 458,429	$ 43,131	$ 18,298	$ 5,078	$ 5,909	$ 317,043	$ 11,682,624	$ 10,834,736	$ 847,888
SALES HLF CLASSES	$ 109,594	$ 145,206	$ 276,453	$ 199,376	$ 83,862	$ 44,978	$ 13,434	$ 1,758	$ 10,250	$ 3,309	$ 648	$ 71,745	$ 960,614	$ 859,470	$ 101,144
SALES LLF CLASSES	$ 920,893	$ 1,678,810	$ 3,340,501	$ 2,721,758	$ 1,890,811	$ 1,191,909	$ 440,271	$ 40,079	$ 16,063	$ 4,223	$ 31,874	$ 375,853	$ 12,653,046	$ 11,744,683	$ 908,363

Northern Utilities - NEW HAMPSHIRE DIVISION
Simplified Market Based Allocator (MBA) Calculations
Monthly Gas Cost Summary By Customer Class

Line		Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
1	**BASE COMMODITY**															
2	Res Heat	$ 222,200	$ 412,224	$ 420,149	$ 355,259	$ 349,009	$ 271,779	$ 268,924	$ 111,889	$ 126,157	$ 114,816	$ 118,847	$ 319,367	$ 3,090,619	$ 2,030,619	$ 1,060,000
3	Res General	$ 11,101	$ 20,594	$ 20,990	$ 17,748	$ 17,436	$ 13,578	$ 13,051	$ 5,171	$ 6,303	$ 6,179	$ 6,231	$ 15,955	$ 154,337	$ 101,447	$ 52,890
4	G50 Low Annual-Low Winter	$ 79,218	$ 146,965	$ 149,790	$ 126,656	$ 124,428	$ 96,894	$ 74,983	$ 32,357	$ 44,977	$ 44,211	$ 43,879	$ 113,184	$ 1,077,543	$ 723,952	$ 353,591
5	G40 Low Annual-High Winter	$ 67,966	$ 126,090	$ 128,514	$ 108,666	$ 106,754	$ 83,131	$ 82,258	$ 34,224	$ 38,589	$ 33,691	$ 38,150	$ 97,687	$ 945,721	$ 621,122	$ 324,600
6	G51 Med Annual-Low Winter	$ 180,304	$ 334,498	$ 340,928	$ 288,274	$ 261,898	$ 185,199	$ 186,568	$ 70,215	$ 102,369	$ 98,381	$ 94,390	$ 259,150	$ 2,402,173	$ 1,591,100	$ 811,073
7	G41 Med Annual-High Winter	$ 34,925	$ 64,793	$ 66,039	$ 55,840	$ 54,857	$ 42,718	$ 42,269	$ 11,505	$ 19,829	$ 18,288	$ 19,604	$ 50,198	$ 480,866	$ 319,172	$ 161,694
8	G52 High Annual-Low Winter	$ 83,925	$ 130,172	$ 92,138	$ 64,032	$ 50,001	$ 30,308	$ 59,409	$ 46,206	$ 73,153	$ 78,054	$ 62,913	$ 184,970	$ 955,281	$ 450,577	$ 504,704
9	G42 High Annual-High Winter	$ 32,495	$ 60,285	$ 61,444	$ 51,954	$ 51,040	$ 39,746	$ 39,328	$ 16,363	$ 18,450	$ 16,504	$ 18,240	$ 46,705	$ 452,554	$ 296,964	$ 155,590
10	TOTAL NH FIRM SALES	$ 712,135	$ 1,295,622	$ 1,279,993	$ 1,068,429	$ 1,015,422	$ 763,351	$ 766,792	$ 327,930	$ 429,826	$ 410,125	$ 402,253	$ 1,087,216	$ 9,559,094	$ 6,134,953	$ 3,424,142
11																
12	Residential	$ 233,301	$ 432,818	$ 441,139	$ 373,007	$ 366,445	$ 285,356	$ 281,975	$ 117,060	$ 132,459	$ 120,996	$ 125,078	$ 335,322	$ 3,244,956	$ 2,132,066	$ 1,112,890
13	SALES HLF CLASSES	$ 343,447	$ 611,635	$ 582,857	$ 478,962	$ 436,326	$ 312,400	$ 320,961	$ 148,778	$ 220,499	$ 220,645	$ 201,182	$ 557,303	$ 4,434,997	$ 2,765,628	$ 1,669,368
14	SALES LLF CLASSES	$ 135,387	$ 251,168	$ 255,997	$ 216,460	$ 212,651	$ 165,595	$ 163,856	$ 62,092	$ 76,867	$ 68,484	$ 75,994	$ 194,591	$ 1,879,141	$ 1,237,258	$ 641,883
15																
16																
17	**REMAINING COMMODITY**															
18	Res Heat	$ 545,222	$ 886,384	$ 1,347,361	$ 1,301,992	$ 1,091,151	$ 772,417	$ 336,636	$ 27,190	$ 11,077	$ 3,699	$ -	$ 228,399	$ 6,551,527	$ 5,944,527	$ 607,001
19	Res General	$ 4,561	$ 6,641	$ 7,496	$ 6,334	$ 3,752	$ 1,571	$ -	$ -	$ 115	$ 38	$ 37	$ 1,465	$ 32,011	$ 30,355	$ 1,656
20	G50 Low Annual-Low Winter	$ 5,968	$ 2,313	$ 50,586	$ 28,927	$ 11,643	$ 6,689	$ -	$ -	$ 710	$ 237	$ -	$ -	$ 107,072	$ 106,125	$ 947
21	G40 Low Annual-High Winter	$ 288,055	$ 551,440	$ 791,870	$ 774,531	$ 658,860	$ 438,954	$ 183,667	$ 15,613	$ 4,800	$ 1,603	$ 1,282	$ 117,254	$ 3,827,928	$ 3,503,710	$ 324,218
22	G51 Med Annual-Low Winter	$ 72,929	$ 65,626	$ 37,254	$ 41,491	$ -	$ -	$ -	$ -	$ 3,834	$ 1,280	$ -	$ 62,130	$ 284,544	$ 217,300	$ 67,244
23	G41 Med Annual-High Winter	$ 247,135	$ 257,001	$ 645,282	$ 617,862	$ 501,324	$ 365,235	$ 73,672	$ -	$ 1,502	$ 502	$ 19,852	$ 119,829	$ 2,849,195	$ 2,633,839	$ 215,357
24	G52 High Annual-Low Winter	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,922	$ 1,643	$ -	$ -	$ 6,565	$ -	$ 6,565
25	G42 High Annual-High Winter	$ 77,956	$ 95,750	$ 12,461	$ 36,531	$ 6,614	$ 3,866	$ 48,256	$ 6,839	$ 1,904	$ 636	$ 4,247	$ 42,368	$ 337,428	$ 233,178	$ 104,249
26	TOTAL NH FIRM SALES	$ 1,241,827	$ 1,865,155	$ 2,892,310	$ 2,807,667	$ 2,273,344	$ 1,588,732	$ 642,231	$ 49,642	$ 28,864	$ 9,638	$ 25,417	$ 571,445	$ 13,996,271	$ 12,669,034	$ 1,327,237
27																
28	Residential	$ 549,783	$ 893,025	$ 1,354,857	$ 1,308,326	$ 1,094,903	$ 773,988	$ 336,636	$ 27,190	$ 11,192	$ 3,737	$ 37	$ 229,864	$ 6,583,538	$ 5,974,882	$ 608,656
29	SALES HLF CLASSES	$ 78,897	$ 67,939	$ 87,840	$ 70,417	$ 11,643	$ 6,689	$ -	$ -	$ 9,466	$ 3,161	$ -	$ 62,130	$ 398,182	$ 323,425	$ 74,757
30	SALES LLF CLASSES	$ 613,147	$ 904,191	$ 1,449,613	$ 1,428,923	$ 1,166,798	$ 808,055	$ 305,594	$ 22,452	$ 8,206	$ 2,740	$ 25,381	$ 279,451	$ 7,014,551	$ 6,370,727	$ 643,824
31																
32																
33	**TOTAL COMMODITY**															
34	Res Heat	$ 767,423	$ 1,298,608	$ 1,767,510	$ 1,657,251	$ 1,440,160	$ 1,044,195	$ 605,560	$ 139,079	$ 137,233	$ 118,515	$ 118,847	$ 547,766	$ 9,642,147	$ 7,975,146	$ 1,667,001
35	Res General	$ 15,662	$ 27,235	$ 28,486	$ 24,083	$ 21,187	$ 15,149	$ 13,051	$ 5,171	$ 6,418	$ 6,218	$ 6,268	$ 17,420	$ 186,348	$ 131,802	$ 54,546
36	G50 Low Annual-Low Winter	$ 85,186	$ 149,278	$ 200,376	$ 155,583	$ 136,071	$ 103,583	$ 74,983	$ 32,357	$ 45,687	$ 44,448	$ 43,879	$ 113,184	$ 1,184,616	$ 830,077	$ 354,539
37	G40 Low Annual-High Winter	$ 356,021	$ 677,530	$ 920,385	$ 883,197	$ 765,614	$ 522,085	$ 265,925	$ 49,838	$ 43,388	$ 35,294	$ 39,432	$ 214,941	$ 4,773,650	$ 4,124,832	$ 648,818
38	G51 Med Annual-Low Winter	$ 253,233	$ 400,124	$ 378,182	$ 329,765	$ 261,898	$ 185,199	$ 186,568	$ 70,215	$ 106,204	$ 99,661	$ 94,390	$ 321,279	$ 2,686,717	$ 1,808,399	$ 878,317
39	G41 Med Annual-High Winter	$ 282,061	$ 321,795	$ 711,321	$ 673,701	$ 556,181	$ 407,953	$ 115,941	$ 11,505	$ 21,331	$ 18,790	$ 39,456	$ 170,027	$ 3,330,062	$ 2,953,011	$ 377,051
40	G52 High Annual-Low Winter	$ 83,925	$ 130,172	$ 92,138	$ 64,032	$ 50,001	$ 30,308	$ 59,409	$ 46,206	$ 78,074	$ 79,697	$ 62,913	$ 184,970	$ 961,846	$ 450,577	$ 511,269
41	G42 High Annual-High Winter	$ 110,452	$ 156,035	$ 73,904	$ 88,485	$ 57,654	$ 43,611	$ 87,584	$ 23,202	$ 20,353	$ 17,140	$ 22,487	$ 89,074	$ 789,982	$ 530,142	$ 259,839
42	TOTAL NH FIRM SALES	$ 1,953,962	$ 3,160,777	$ 4,172,303	$ 3,876,096	$ 3,288,766	$ 2,352,083	$ 1,409,022	$ 377,572	$ 458,690	$ 419,763	$ 427,671	$ 1,658,661	$ 23,555,365	$ 18,803,987	$ 4,751,379
43																
44	Residential	$ 783,085	$ 1,325,843	$ 1,795,996	$ 1,681,333	$ 1,461,347	$ 1,059,344	$ 618,612	$ 144,249	$ 143,651	$ 124,733	$ 125,115	$ 565,187	$ 9,828,494	$ 8,106,948	$ 1,721,546
45	SALES HLF CLASSES	$ 422,344	$ 679,574	$ 670,697	$ 549,380	$ 447,969	$ 319,090	$ 320,961	$ 148,778	$ 229,966	$ 223,806	$ 201,182	$ 619,432	$ 4,833,178	$ 3,089,053	$ 1,744,125
46	SALES LLF CLASSES	$ 748,533	$ 1,155,360	$ 1,705,610	$ 1,645,383	$ 1,379,449	$ 973,649	$ 469,450	$ 84,544	$ 85,073	$ 71,224	$ 101,374	$ 474,042	$ 8,893,693	$ 7,607,985	$ 1,285,708

Northern Utilities - NEW HAMPSHIRE DIVISION
Simplified Market Based Allocator (MBA) Calculations
Monthly Gas Cost Summary By Customer Class

Line		Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
1	**BASE CAPACITY**															
2	Res Heat	$ 47,150	$ 48,079	$ 49,601	$ 50,245	$ 51,938	$ 53,801	$ 52,997	$ 51,559	$ 44,352	$ 42,304	$ 44,646	$ 44,389	$ 581,060	$ 300,813	$ 280,247
3	Res General	$ 2,356	$ 2,402	$ 2,478	$ 2,510	$ 2,595	$ 2,688	$ 2,572	$ 2,383	$ 2,216	$ 2,277	$ 2,341	$ 2,218	$ 29,034	$ 15,028	$ 14,006
4	G50 Low Annual-Low Winter	$ 16,810	$ 17,141	$ 17,684	$ 17,913	$ 18,517	$ 19,181	$ 14,777	$ 14,910	$ 15,812	$ 16,289	$ 16,484	$ 15,731	$ 201,249	$ 107,245	$ 94,004
5	G40 Low Annual-High Winter	$ 14,422	$ 14,706	$ 15,172	$ 15,369	$ 15,887	$ 16,456	$ 16,211	$ 15,771	$ 13,566	$ 12,414	$ 14,331	$ 13,577	$ 177,882	$ 92,012	$ 85,870
6	G51 Med Annual-Low Winter	$ 38,259	$ 39,013	$ 40,249	$ 40,771	$ 38,975	$ 36,661	$ 36,767	$ 32,355	$ 35,989	$ 36,249	$ 35,459	$ 36,019	$ 446,766	$ 233,929	$ 212,838
7	G41 Med Annual-High Winter	$ 7,411	$ 7,557	$ 7,796	$ 7,898	$ 8,164	$ 8,456	$ 8,330	$ 5,301	$ 6,971	$ 6,738	$ 7,364	$ 6,977	$ 88,964	$ 47,282	$ 41,682
8	G52 High Annual-Low Winter	$ 17,808	$ 15,182	$ 10,878	$ 9,056	$ 7,441	$ 6,000	$ 11,708	$ 21,292	$ 25,718	$ 28,759	$ 23,634	$ 25,709	$ 203,184	$ 66,365	$ 136,819
9	G42 High Annual-High Winter	$ 6,895	$ 7,031	$ 7,254	$ 7,348	$ 7,596	$ 7,868	$ 7,750	$ 7,540	$ 6,486	$ 6,081	$ 6,852	$ 6,492	$ 85,193	$ 43,992	$ 41,201
10	TOTAL NH FIRM SALES	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 151,111	$ 1,813,333	$ 906,667	$ 906,667
11																
12	Residential	$ 49,505	$ 50,480	$ 52,079	$ 52,756	$ 54,533	$ 56,488	$ 55,569	$ 53,941	$ 46,568	$ 44,581	$ 46,987	$ 46,606	$ 610,094	$ 315,842	$ 294,252
13	SALES HLF CLASSES	$ 72,878	$ 71,336	$ 68,810	$ 67,741	$ 64,932	$ 61,842	$ 63,252	$ 68,557	$ 77,519	$ 81,297	$ 75,576	$ 77,459	$ 851,200	$ 407,539	$ 443,661
14	SALES LLF CLASSES	$ 28,728	$ 29,294	$ 30,222	$ 30,615	$ 31,646	$ 32,781	$ 32,291	$ 28,612	$ 27,024	$ 25,233	$ 28,548	$ 27,046	$ 352,040	$ 183,286	$ 168,754
15																
16																
17	**REMAINING CAPACITY**															
18	Res Heat	$ 276,290	$ 695,440	$ 1,697,608	$ 1,160,686	$ 650,007	$ 344,618	$ 120,911	$ 15,825	$ 7,054	$ 1,331	$ 5,830	$ 86,548	$ 5,062,147	$ 4,824,648	$ 237,499
19	Res General	$ 2,016	$ 5,075	$ 12,388	$ 8,470	$ 4,743	$ 2,515	$ 882	$ 115	$ 51	$ 10	$ 43	$ 632	$ 36,939	$ 35,206	$ 1,733
20	G50 Low Annual-Low Winter	$ 7,664	$ 19,291	$ 47,090	$ 32,196	$ 18,030	$ 9,559	$ 3,354	$ 439	$ 196	$ 37	$ 162	$ 2,401	$ 140,418	$ 133,830	$ 6,588
21	G40 Low Annual-High Winter	$ 159,632	$ 401,803	$ 980,825	$ 670,608	$ 375,554	$ 199,109	$ 69,858	$ 9,143	$ 4,076	$ 769	$ 3,368	$ 50,004	$ 2,924,751	$ 2,787,531	$ 137,219
22	G51 Med Annual-Low Winter	$ 21,252	$ 53,493	$ 130,579	$ 89,279	$ 49,998	$ 26,508	$ 9,300	$ 1,217	$ 543	$ 102	$ 448	$ 6,657	$ 389,376	$ 371,108	$ 18,268
23	G41 Med Annual-High Winter	$ 130,799	$ 329,229	$ 803,666	$ 549,481	$ 307,720	$ 163,146	$ 57,240	$ 7,492	$ 3,340	$ 630	$ 2,760	$ 40,973	$ 2,396,474	$ 2,284,040	$ 112,434
24	G52 High Annual-Low Winter	$ 1,781	$ 4,484	$ 10,945	$ 7,483	$ 4,191	$ 2,222	$ 780	$ 102	$ 45	$ 9	$ 38	$ 558	$ 32,638	$ 31,107	$ 1,531
25	G42 High Annual-High Winter	$ 17,316	$ 43,587	$ 106,397	$ 72,746	$ 40,739	$ 21,599	$ 7,578	$ 992	$ 442	$ 83	$ 365	$ 5,424	$ 317,270	$ 302,384	$ 14,885
26	TOTAL NH FIRM SALES	$ 616,750	$ 1,552,400	$ 3,789,498	$ 2,590,949	$ 1,450,982	$ 769,276	$ 269,904	$ 35,326	$ 15,747	$ 2,971	$ 13,013	$ 193,196	$ 11,300,013	$ 10,769,854	$ 530,158
27																
28	Residential	$ 278,306	$ 700,514	$ 1,709,996	$ 1,169,155	$ 654,750	$ 347,133	$ 121,793	$ 15,941	$ 7,106	$ 1,341	$ 5,872	$ 87,179	$ 5,099,085	$ 4,859,854	$ 239,232
29	SALES HLF CLASSES	$ 30,697	$ 77,267	$ 188,614	$ 128,959	$ 72,219	$ 38,289	$ 13,434	$ 1,758	$ 784	$ 148	$ 648	$ 9,616	$ 562,433	$ 536,045	$ 26,387
30	SALES LLF CLASSES	$ 307,747	$ 774,619	$ 1,890,888	$ 1,292,835	$ 724,013	$ 383,854	$ 134,677	$ 17,627	$ 7,858	$ 1,483	$ 6,493	$ 96,401	$ 5,638,494	$ 5,373,956	$ 264,539
31																
32																
33	**TOTAL CAPACITY**															
34	Res Heat	$ 323,439	$ 743,518	$ 1,747,209	$ 1,210,931	$ 701,945	$ 398,418	$ 173,907	$ 67,384	$ 51,407	$ 43,635	$ 50,476	$ 130,936	$ 5,643,206	$ 5,125,461	$ 517,745
35	Res General	$ 4,372	$ 7,477	$ 14,866	$ 10,980	$ 7,338	$ 5,203	$ 3,454	$ 2,498	$ 2,267	$ 2,287	$ 2,383	$ 2,849	$ 65,973	$ 50,234	$ 15,739
36	G50 Low Annual-Low Winter	$ 24,474	$ 36,432	$ 64,773	$ 50,110	$ 36,547	$ 28,740	$ 18,131	$ 15,349	$ 16,008	$ 16,326	$ 16,646	$ 18,132	$ 341,668	$ 241,076	$ 100,592
37	G40 Low Annual-High Winter	$ 174,054	$ 416,510	$ 995,997	$ 685,977	$ 391,440	$ 215,566	$ 86,069	$ 24,914	$ 17,642	$ 13,183	$ 17,700	$ 63,582	$ 3,102,633	$ 2,879,544	$ 223,090
38	G51 Med Annual-Low Winter	$ 59,511	$ 92,506	$ 170,827	$ 130,050	$ 88,973	$ 63,169	$ 46,067	$ 33,572	$ 36,532	$ 36,351	$ 35,907	$ 42,676	$ 836,143	$ 605,037	$ 231,106
39	G41 Med Annual-High Winter	$ 138,209	$ 336,786	$ 811,462	$ 557,379	$ 315,884	$ 171,602	$ 65,570	$ 12,793	$ 10,311	$ 7,369	$ 10,124	$ 47,950	$ 2,485,438	$ 2,331,321	$ 154,117
40	G52 High Annual-Low Winter	$ 19,590	$ 19,666	$ 21,823	$ 16,540	$ 11,632	$ 8,222	$ 12,487	$ 21,394	$ 25,763	$ 28,768	$ 23,671	$ 26,267	$ 235,822	$ 97,472	$ 138,350
41	G42 High Annual-High Winter	$ 24,212	$ 50,618	$ 113,651	$ 80,094	$ 48,335	$ 29,467	$ 15,328	$ 8,532	$ 6,928	$ 6,164	$ 7,217	$ 11,916	$ 402,463	$ 346,376	$ 56,086
42	TOTAL NH FIRM SALES	$ 767,861	$ 1,703,511	$ 3,940,609	$ 2,742,060	$ 1,602,093	$ 920,387	$ 421,015	$ 186,437	$ 166,858	$ 154,082	$ 164,124	$ 344,307	$ 13,113,346	$ 11,676,521	$ 1,436,825
43																
44	Residential	$ 327,811	$ 750,995	$ 1,762,075	$ 1,221,911	$ 709,283	$ 403,621	$ 177,362	$ 69,882	$ 53,674	$ 45,922	$ 52,859	$ 133,785	$ 5,709,179	$ 5,175,695	$ 533,484
45	SALES HLF CLASSES	$ 103,575	$ 148,604	$ 257,424	$ 196,700	$ 137,152	$ 100,131	$ 76,685	$ 70,316	$ 78,303	$ 81,445	$ 76,224	$ 87,075	$ 1,413,633	$ 943,584	$ 470,048
46	SALES LLF CLASSES	$ 336,475	$ 803,913	$ 1,921,110	$ 1,323,450	$ 755,659	$ 416,635	$ 166,968	$ 46,239	$ 34,881	$ 26,716	$ 35,041	$ 123,447	$ 5,990,534	$ 5,557,241	$ 433,293
															87.80%	**12.20%**

Northern Utilities - NEW HAMPSHIRE DIVISION
Simplified Market Based Allocator (MBA) Calculations
Monthly Gas Cost Summary By Customer Class

Line		Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
1	TOTAL COMMODITY AND CAPACITY															
2	Res Heat	$ 1,090,862	$ 2,042,126	$ 3,514,719	$ 2,868,182	$ 2,142,104	$ 1,442,614	$ 779,468	$ 206,463	$ 188,640	$ 162,150	$ 169,322	$ 678,702	$ 15,285,353	$ 13,100,607	$ 2,184,746
3	Res General	$ 20,033	$ 34,712	$ 43,352	$ 35,062	$ 28,525	$ 20,351	$ 16,506	$ 7,669	$ 8,685	$ 8,504	$ 8,651	$ 20,269	$ 252,320	$ 182,036	$ 70,284
4	G50 Low Annual-Low Winter	$ 109,660	$ 185,710	$ 265,150	$ 205,692	$ 172,618	$ 132,323	$ 93,114	$ 47,706	$ 61,695	$ 60,774	$ 60,525	$ 131,316	$ 1,526,284	$ 1,071,153	$ 455,131
5	G40 Low Annual-High Winter	$ 530,075	$ 1,094,039	$ 1,916,382	$ 1,569,174	$ 1,157,055	$ 737,651	$ 351,994	$ 74,752	$ 61,031	$ 48,477	$ 57,131	$ 278,523	$ 7,876,283	$ 7,004,376	$ 871,907
6	G51 Med Annual-Low Winter	$ 312,744	$ 492,630	$ 549,009	$ 459,815	$ 350,870	$ 248,368	$ 232,636	$ 103,787	$ 142,736	$ 136,012	$ 130,297	$ 363,955	$ 3,522,860	$ 2,413,436	$ 1,109,423
7	G41 Med Annual-High Winter	$ 420,270	$ 658,580	$ 1,522,783	$ 1,231,080	$ 872,064	$ 579,555	$ 181,512	$ 24,298	$ 31,642	$ 26,159	$ 49,580	$ 217,976	$ 5,815,500	$ 5,284,332	$ 531,167
8	G52 High Annual-Low Winter	$ 103,515	$ 149,838	$ 113,961	$ 80,572	$ 61,633	$ 38,529	$ 71,896	$ 67,601	$ 103,838	$ 108,465	$ 86,584	$ 211,236	$ 1,197,668	$ 548,048	$ 649,619
9	G42 High Annual-High Winter	$ 134,663	$ 206,653	$ 187,556	$ 168,579	$ 105,989	$ 73,078	$ 102,913	$ 31,734	$ 27,281	$ 23,304	$ 29,704	$ 100,989	$ 1,192,444	$ 876,519	$ 315,926
10	TOTAL NH FIRM SALES	$ 2,721,823	$ 4,864,288	$ 8,112,912	$ 6,618,156	$ 4,890,859	$ 3,272,470	$ 1,830,037	$ 564,009	$ 625,548	$ 573,846	$ 591,795	$ 2,002,969	$ 36,668,711	$ 30,480,508	$ 6,188,204
11																
12	Residential	$ 1,110,896	$ 2,076,838	$ 3,558,071	$ 2,903,244	$ 2,170,630	$ 1,462,965	$ 795,973	$ 214,132	$ 197,325	$ 170,655	$ 177,973	$ 698,972	$ 15,537,674	$ 13,282,643	$ 2,255,030
13	SALES HLF CLASSES	$ 525,919	$ 828,177	$ 928,120	$ 746,079	$ 585,121	$ 419,220	$ 397,646	$ 219,094	$ 308,269	$ 305,251	$ 277,406	$ 706,507	$ 6,246,811	$ 4,032,638	$ 2,214,173
14	SALES LLF CLASSES	$ 1,085,008	$ 1,959,273	$ 3,626,720	$ 2,968,833	$ 2,135,108	$ 1,390,284	$ 636,418	$ 130,784	$ 119,954	$ 97,940	$ 136,415	$ 597,489	$ 14,884,227	$ 13,165,227	$ 1,719,000

Attachment NUI-JDS-6

Allocation of Commodity Costs to New Hampshire and Maine Divisions

Unitil
Northern Utilities, Inc.

Northern Utilities
ALLOCATION OF COMMODITY COSTS BETWEEN ME & NH DIVISIONS

		Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
1	**Supply Volumes - Dth**															
2																
3	Total Pipeline	599,294	79,993	92,231	152,936	241,386	497,611	391,071	218,523	253,873	230,084	224,737	388,060	3,369,799	1,663,451	1,706,348
4	Total Storage	52,893	803,734	1,007,515	846,855	542,578	0	0	0	0	0	0	0	3,253,575	3,253,575	0
5	Total Peaking	25,478	154,923	154,923	139,931	146,093	144,529	1,395	1,350	1,395	1,395	1,350	1,395	774,157	765,877	8,280
6	Less Interruptible	500	0	0	0	500	500	500	500	500	500	500	500	4,500	1,500	3,000
7	Total Firm Supply	677,165	1,038,650	1,254,669	1,139,722	929,557	641,640	391,966	219,373	254,768	230,979	225,587	388,955	7,393,031	5,681,403	1,711,628
8																
9	**Variable Costs**															
10																
11	Total Pipeline	$ 2,878,905	$ 158,768	$ 338,908	$ 920,705	$ 1,432,599	$ 2,837,051	$ 1,291,757	$ 643,305	$ 815,489	$ 738,284	$ 737,482	$ 1,499,718	$ 14,292,971	$ 8,566,935	$ 5,726,036
12	Total Storage	$ 300,116	$ 4,692,271	$ 5,935,007	$ 5,035,552	$ 3,285,005	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 19,247,952	$ 19,247,952	$ -
13	Total Peaking	$ 170,333	$ 728,829	$ 728,847	$ 658,329	$ 687,439	$ 681,499	$ 12,801	$ 12,397	$ 12,818	$ 12,825	$ 12,417	$ 12,837	$ 3,731,372	$ 3,655,276	$ 76,096
14	Subtotal	$ 3,349,354	$ 5,579,868	$ 7,002,762	$ 6,614,586	$ 5,405,043	$ 3,518,550	$ 1,304,558	$ 655,701	$ 828,307	$ 751,109	$ 749,900	$ 1,512,555	$ 37,272,294	$ 31,470,163	$ 5,802,131
15																
16	Less Interruptible Incl Above	$ 2,932	$ -	$ -	$ -	$ 3,289	$ 3,301	$ 3,428	$ 1,491	$ 1,622	$ 1,622	$ 1,658	$ 4,068	$ 23,412	$ 9,522	$ 13,890
17																
18	Total Firm Sales Variable Costs	$ 3,346,422	$ 5,579,868	$ 7,002,762	$ 6,614,586	$ 5,401,755	$ 3,515,249	$ 1,301,131	$ 654,210	$ 826,685	$ 749,487	$ 748,241	$ 1,508,488	$ 37,248,882	$ 31,460,641	$ 5,788,241
19	Plus Hedging (Gain)/Loss	$ 624,710	$ 680,840	$ 647,760	$ 610,910	$ 712,460	$ 721,200	$ 1,386,030	$ -	$ -	$ -	$ -	$ 1,655,870	$ 7,039,780	$ 3,997,880	$ 3,041,900
20	Hedge Adjusted Variable Costs	$ 3,971,132	$ 6,260,708	$ 7,650,522	$ 7,225,496	$ 6,114,215	$ 4,236,449	$ 2,687,161	$ 654,210	$ 826,685	$ 749,487	$ 748,241	$ 3,164,358	$ 44,288,662	$ 35,458,521	$ 8,830,141
21																
22																
23	**Commodity Allocation Factors**															
24	**Firm Sales Sendout for Normal Winter, MMBtu**															
25	Maine	343,972	514,279	570,421	528,321	429,559	285,400	186,437	92,765	113,409	101,617	96,649	185,077	3,447,906	2,671,952	775,954
26	New Hampshire	333,194	524,373	684,250	611,400	499,998	356,239	205,529	126,611	141,359	129,366	128,939	203,879	3,945,136	3,009,454	935,683
27	Total	677,165	1,038,651	1,254,671	1,139,721	929,557	641,640	391,966	219,375	254,768	230,983	225,589	388,955	7,393,042	5,681,406	1,711,637
28																
29																
30	**Percentage of Total**															
31	Maine	50.80%	49.51%	45.46%	46.36%	46.21%	44.48%	47.56%	42.29%	44.51%	43.99%	42.84%	47.58%	46.64%	47.03%	45.33%
32	New Hampshire	49.20%	50.49%	54.54%	53.64%	53.79%	55.52%	52.44%	57.71%	55.49%	56.01%	57.16%	52.42%	53.36%	52.97%	54.67%
33	Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
34																
35																
36	**Commodity Allocation by Jurisdiction**															
37	Maine	$ 1,699,843	$ 2,762,819	$ 3,183,723	$ 3,066,211	$ 2,496,213	$ 1,563,577	$ 618,878	$ 276,638	$ 367,995	$ 329,724	$ 320,570	$ 717,784	$ 17,403,975	$ 14,772,386	$ 2,631,589
38	New Hampshire	$ 1,646,579	$ 2,817,048	$ 3,819,039	$ 3,548,375	$ 2,905,542	$ 1,951,672	$ 682,253	$ 377,572	$ 458,690	$ 419,763	$ 427,671	$ 790,704	$ 19,844,907	$ 16,688,255	$ 3,156,652
39	Total	$ 3,346,422	$ 5,579,868	$ 7,002,762	$ 6,614,586	$ 5,401,755	$ 3,515,249	$ 1,301,131	$ 654,210	$ 826,685	$ 749,487	$ 748,241	$ 1,508,488	$ 37,248,882	$ 31,460,641	$ 5,788,241
40																
41																
42	**Hedging (Gain)/Loss Allocation by Jurisdiction**															
43	Maine	$ 317,327	$ 337,112	$ 294,496	$ 283,189	$ 329,236	$ 320,789	$ 659,260	$ -	$ -	$ -	$ -	$ 787,913	$ 3,329,321	$ 1,882,148	$ 1,447,173
44	New Hampshire	$ 307,383	$ 343,728	$ 353,264	$ 327,721	$ 383,224	$ 400,411	$ 726,770	$ -	$ -	$ -	$ -	$ 867,957	$ 3,710,459	$ 2,115,732	$ 1,594,727
45	Total	$ 624,710	$ 680,840	$ 647,760	$ 610,910	$ 712,460	$ 721,200	$ 1,386,030	$ -	$ -	$ -	$ -	$ 1,655,870	$ 7,039,780	$ 3,997,880	$ 3,041,900

Attachment NUI-JDS-7

Total Sales Sendout Quantities and Commodity Costs, New Hampshire Division

Unitil
Northern Utilities, Inc.

Northern Utilities, Inc.
New Hampshire Division
Attachment NUI-JDS-7

Revised 04/13/09

Northern Utilities - NEW HAMPSHIRE DIVISION
COMMODITY COSTS

		Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	TOTAL	WINTER	SUMMER
1	**Supply Volumes - therms**															
2	Total Pipeline	2,948,776	403,852	502,993	820,421	1,298,388	2,762,744	2,050,595	1,261,187	1,408,626	1,288,625	1,284,525	2,034,094	18,064,825	8,737,173	9,327,652
3	Total Storage	260,256	4,057,726	5,494,602	4,542,929	2,918,465	0	0	0	0	0	0	0	17,273,977	17,273,977	0
4	Total Peaking	125,362	782,143	844,891	750,656	785,818	802,427	7,315	7,791	7,740	7,813	7,716	7,312	4,136,985	4,091,297	45,688
5	Subtotal	3,334,394	5,243,721	6,842,486	6,114,005	5,002,670	3,565,171	2,057,910	1,268,979	1,416,366	1,296,438	1,292,242	2,041,406	39,475,787	30,102,448	9,373,339
6																
7	Less Interruptible Incl Above	2,460	0	0	0	2,689	2,776	2,622	2,886	2,774	2,800	2,858	2,621	24,486	7,926	16,561
8																
9	Total Firm Sendout	3,331,934	5,243,721	6,842,486	6,114,005	4,999,981	3,562,395	2,055,288	1,266,093	1,413,592	1,293,637	1,289,384	2,038,785	39,451,300	30,094,522	9,356,779
10	Total Firm Sales	3,280,521	5,164,492	6,740,270	6,023,355	4,925,754	3,507,457	2,020,495	1,243,438	1,389,574	1,270,312	1,267,893	2,006,180	38,839,742	29,641,849	9,197,893
11	Difference (LAUF & Company Use)	51,413	79,229	102,215	90,650	74,227	54,939	34,792	22,655	24,017	23,326	21,490	32,605	611,559	452,673	158,885
12	Percent Difference	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.7%	1.8%	1.7%	1.8%	1.7%	1.6%	1.6%	1.5%	1.7%
13																
14																
15	**Variable Costs**															
16	Total Pipeline	$1,416,541	$ 80,155	$ 184,827	$ 493,910	$ 770,579	$1,575,135	$ 677,338	$ 371,278	$ 452,477	$ 413,489	$ 421,522	$ 786,107	$ 7,643,358	$ 4,521,147	$ 3,122,210
17	Total Storage	$ 147,670	$ 2,368,937	$ 3,236,726	$ 2,701,307	$ 1,766,967	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$10,221,606	$10,221,606	$ -
18	Total Peaking	$ 83,811	$ 367,956	$ 397,486	$ 353,159	$ 369,765	$ 378,370	$ 6,712	$ 7,155	$ 7,112	$ 7,183	$ 7,097	$ 6,729	$ 1,992,534	$ 1,950,546	$ 41,988
19	Subtotal	$1,648,022	$ 2,817,048	$ 3,819,039	$ 3,548,375	$ 2,907,311	$1,953,505	$ 684,050	$ 378,433	$ 459,590	$ 420,672	$ 428,619	$ 792,836	$19,857,498	$16,693,299	$ 3,164,199
20																
21	Less Interruptible Incl Above	$ 1,443	$ -	$ -	$ -	$ 1,769	$ 1,833	$ 1,797	$ 861	$ 900	$ 909	$ 948	$ 2,132	$ 12,592	$ 5,045	$ 7,547
22																
23	Total Firm Sales Variable Costs	$1,646,579	$ 2,817,048	$ 3,819,039	$ 3,548,375	$ 2,905,542	$1,951,672	$ 682,253	$ 377,572	$ 458,690	$ 419,763	$ 427,671	$ 790,704	$19,844,907	$16,688,255	$ 3,156,652
24	Plus Hedging (Gain)/Loss	$ 307,383	$ 343,728	$ 353,264	$ 327,721	$ 383,224	$ 400,411	$ 726,770	$ -	$ -	$ -	$ -	$ 867,957	$ 3,710,459	$ 2,115,732	$ 1,594,727
25	Hedge Adjusted Variable Costs	$1,953,962	$ 3,160,777	$ 4,172,303	$ 3,876,096	$ 3,288,766	$2,352,083	$1,409,022	$ 377,572	$ 458,690	$ 419,763	$ 427,671	$1,658,661	$23,555,365	$18,803,987	$ 4,751,379
26																
27																
28	**Supply Cost/Therm**	(Includes all variable costs, both supplier and transportation)														
29	Total Pipeline	$0.480	$0.198	$0.367	$0.602	$0.593	$0.570	$0.330	$0.294	$0.321	$0.321	$0.328	$0.386	$0.423		
30	Total Storage	$0.567	$0.584	$0.589	$0.595	$0.605	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000	$0.592		
31	Total Peaking	$0.669	$0.470	$0.470	$0.470	$0.471	$0.472	$0.918	$0.918	$0.919	$0.919	$0.920	$0.920	$0.482		
32	Subtotal	$0.494	$0.537	$0.558	$0.580	$0.581	$0.548	$0.332	$0.298	$0.324	$0.324	$0.332	$0.388	$0.503		
33																
34	Interruptible	$0.586	$0.000	$0.000	$0.000	$0.658	$0.660	$0.686	$0.298	$0.324	$0.324	$0.332	$0.814	$0.514		
35																
36	Total	$0.586	$0.603	$0.610	$0.634	$0.658	$0.660	$0.686	$0.298	$0.324	$0.324	$0.332	$0.814	$0.597		
37																
38																
39	**Commodity Costs**															
40	Pipeline Average Cost (Incl Hedging)	$ 0.585	$ 1.050	$ 1.070	$ 1.001	$ 0.889	$ 0.715	$ 0.685	$ 0.294	$ 0.321	$ 0.321	$ 0.328	$ 0.813	$ 0.629	$ 0.760	$ 0.506
41	Base Commodity, therms	1,218,109	1,234,394	1,196,502	1,066,856	1,142,666	1,067,525	1,119,842	1,113,940	1,338,108	1,278,141	1,225,809	1,337,009	14,338,901	6,926,053	7,412,849
42																
43	Base Commodity Cost (Incl Hedging)	$ 712,135	$ 1,295,622	$ 1,279,993	$ 1,068,429	$ 1,015,422	$ 763,351	$ 766,792	$ 327,930	$ 429,826	$ 410,125	$ 402,253	$1,087,216	$ 9,559,094	$ 6,134,953	$ 3,424,142
44	Remaining Commodity (Incl Hedging)	$1,241,827	$ 1,865,155	$ 2,892,310	$ 2,807,667	$ 2,273,344	$1,588,732	$ 642,231	$ 49,642	$ 28,864	$ 9,638	$ 25,417	$ 571,445	$13,996,271	$12,669,034	$ 1,327,237
45	Total Commodity (Incl Hedging)	$1,953,962	$ 3,160,777	$ 4,172,303	$ 3,876,096	$ 3,288,766	$2,352,083	$1,409,022	$ 377,572	$ 458,690	$ 419,763	$ 427,671	$1,658,661	$23,555,365	$18,803,987	$ 4,751,379

Attachment NUI-JDS-9

New Hampshire Division

Proposed 2009 Summer Period Tariff Sheets

Unitil
Northern Utilities, Inc.

N.H.P.U.C No.10 **Forty-second Revised Page 38**
NORTHERN UTILITIES, INC. **Superseding Forty-first Revised Page 38**

CALCULATION OF COST OF GAS ADJUSTMENT

New Hampshire Division
Period Covered: May 1, 2009 - October 31, 2009
Anticipated Cost of Delivered and Produced Gas

Delivered:	Therms	Rate	Amount
Product: - Commodity			
Pipeline Supply	9,327,652		$4,086,024
Storage Withdrawals	0		$0
Peaking Supply	45,688	$0.9190	$41,988
Hedging (Gain)/Loss			$1,213,494
Interruptible Included Above			($8,758)
Adjustment for Actual Costs			$0
Product: - Demand			
Granite State and Others			$196,751
Pipeline Reservation			
Granite State and Others			$833,449
Storage & Peaking Demand			
Tennessee and Others			$406,625
Capacity Release			$0
Interruptble Margins			$0
Less: Unaccounted For, Company Use & Interruptible Volumes	(175,446)		$0
TOTAL Anticipated Cost of Gas	**9,197,894**	**$0.7360**	**$6,769,573**

Issued: March 13, 2009
Effective Date: May 1, 2009

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N.H.P.U.C No.10
NORTHERN UTILITIES, INC.

Forty-second Revised Page 39
Superseding Forty-first Revised Page 39

Calculation of Anticipated Indirect Cost of Gas-New Hampshire Division

1	**Working Capital Calculation**		
2	Total Anticipated Direct Cost of Gas-Commodity	$4,751,379	
3	Total Anticipated Direct Cost of Gas-Demand	$1,436,825	
4	Interruptible Profits	$0	
5	LESS Anticipated Direct Costs assigned to Non-Grandfathered Transportation	$0	
6	Total Direct Cost of Gas (Including Summer Deferred)	$6,188,204	
7			
8	Total Direct gas Costs-Including Summer Deferred	$6,188,204	
9	Working Capital Percentage (NHPUC No. 10 Section IV, 6.1)	0.19%	
10	Working Capital Allowance (NHPUC No. 10 Section IV, 6.1)	$11,758	
11	Plus: Working Capital Reconciliation	$7,918	
12	**Total Working Capital Allowance**	**$19,676**	
13			
14			
15	**Bad Debt Calculation**		
16	Total Anticipated Direct Cost of Gas	$6,188,204	
17	Plus: Prior Period Under/(Over) Collection	$502,551	
18	Plus : Interest	$1,970	
19	Plus: Total Working Capital	$19,676	
20	Subtotal	$6,712,401	
21	Bad Debt Percentage (NHPUC No. 10 Section IV, 6.1)	0.45%	
22	Total Bad Debt Allowance	$30,206	
23	Plus: Bad Debt Reconciliation	$18,852	
24	**Total Bad Debt Allowance**	**$49,058**	
25			Rate /
26			Therm
27	Working Capital Allowance	$19,676	
28	Bad Debt Allowance	$49,058	
29	Miscellaneous Overhead-23.68% Allocated to Summer Season	$31,261	
30	Capacity Reserve (Forecasted Transportation Therms * $0.0055)	$0	
31	Production and Storage Capacity	$0	
32	Prior Period Under/(Over) Collection	$502,551	
33	Refunds	$0	
34	Interest	$1,970	
35	Total Anticipated Indirect Cost of Gas	$604,516	$0.0657
36	Total Anticipated Direct Cost of Gas-Commodity	$4,751,379	$0.5166
37	Total Anticipated Direct Cost of Gas-Demand	$1,436,825	$0.1562
38	Total Anticipated Period Cost of Gas	$6,792,720	$0.7385
39			
40	Forecasted Off-peak Period Volumes (Therms)	9,197,893	
41			
42			

43			C&I	C&I
44		Residential	Low Winter	High Winter
45	Forecasted Winter Season Cost of Gas Rate:			
46	COGw-Commodity	$0.5166	$0.4812	$0.5737
47	COGw-Demand	$0.1562	$0.1316	$0.1961
48	COGw-Indirect	$0.0657	$0.0657	$0.0657
49	COGw-Total (May 1, 2009 Billing Rate)	**$0.7385**	**$0.6785**	**$0.8355**
50				
51	Minimum	**$0.5908**	**$0.5428**	**$0.6684**
52	Maximum	**$0.8862**	**$0.8142**	**$1.0026**

Issued: April 13, 2009
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NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

SUMMER SEASON RESIDENTIAL RATES

	Summer Season May 2009 - October 2009	Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
Residential Heating	**Tariff Rate R 5:**			
	Monthly Customer Charge	$9.50	**$9.50**	**$9.50**
	First 50 therms	$0.4102	**$0.4357**	**$1.1742**
	All usage over 50 therms	$0.2990	**$0.3245**	**$1.0630**
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.7385**		
Residential Heating Low Income	**Tariff Rate R 10:**			
	Monthly Customer Charge	$3.80	**$3.80**	**$3.80**
	First 50 therms	$0.1641	**$0.1896**	**$0.9281**
	All usage over 50 therms	$0.1196	**$0.1451**	**$0.8836**
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.7385**		
Residential Non-Heating	**Tariff Rate R 6:**			
	Bi-monthly Customer Charge	$19.00	**$19.00**	**$19.00**
	First 20 therms	$0.4067	**$0.4322**	**$1.1707**
	All usage over 20 therms	$0.3082	**$0.3337**	**$1.0722**
	Monthly Customer Charge	$9.50	**$9.50**	**$9.50**
	First 20 therms	$0.4067	**$0.4322**	**$1.1707**
	All usage over 20 therms	$0.3082	**$0.3337**	**$1.0722**
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.7385**		
Residential Non-Heating Low Income	**Tariff Rate R 11:**			
	Bi-monthly Customer Charge	$13.80	**$13.80**	**$13.80**
	First 20 therms	$0.3084	**$0.3339**	**$1.0724**
	All usage over 20 therms	$0.2335	**$0.2590**	**$0.9975**
	Monthly Customer Charge	$6.90	**$6.90**	**$6.90**
	First 20 therms	$0.3084	**$0.3339**	**$1.0724**
	All usage over 20 therms	$0.2335	**$0.2590**	**$0.9975**
	LDAC	**$0.0255**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.7385**		

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NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION

SUMMER SEASON C&I RATES

	Summer Season May 2009 - October 2009	Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
C&I Low Annual/High Winter	**Tariff Rate G 40:**			
	Monthly Customer Charge	$18.70	**$18.70**	**$18.70**
	First 75 therms	$0.3077	**$0.3288**	**$1.1643**
	All usage over 75 therms	$0.2007	**$0.2218**	**$1.0573**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.8355**		
C&I Low Annual/Low Winter	**Tariff Rate G 50:**			
	Monthly Customer Charge	$18.70	**$18.70**	**$18.70**
	First 75 therms	$0.3018	**$0.3229**	**$1.0014**
	All usage over 75 therms	$0.1969	**$0.2180**	**$0.8965**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.6785**		
C&I Medium Annual/High Winter	**Tariff Rate G 41:**			
	Monthly Customer Charge	$60.30	**$60.30**	**$60.30**
	All usage (Winter)	$0.1942	**$0.2153**	**$1.0508**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.8355**		
C&I Medium Annual/Low Winter	**Tariff Rate G 51:**			
	Monthly Customer Charge	$60.30	**$60.30**	**$60.30**
	First 1300 therms	$0.1862	**$0.2073**	**$0.8858**
	All usage over 1300 therms	$0.1467	**$0.1678**	**$0.8463**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.6785**		
C&I High Annual/High Winter	**Tariff Rate G 42:**			
	Monthly Customer Charge	$254.00	**$254.00**	**$254.00**
	All usage (Winter)	$0.1725	**$0.1936**	**$1.0291**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.8355**		
C&I High Annual/Low Winter	**Tariff Rate G 52:**			
	Monthly Customer Charge	$254.00	**$254.00**	**$254.00**
	All usage (Winter)	$0.1262	**$0.1473**	**$0.8258**
	LDAC	**$0.0211**		
	Gas Cost Adjustment:			
	Cost of Gas	**$0.6785**		

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NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

SUMMER SEASON DELIVERY RATES

	Summer Season May 2009 - October 2009		Tariff Rates	Total Delivery Rates (Includes LDAC)
C&I Low Annual/High Winter	**Tariff Rate T 40:**			
	Monthly Customer Charge		$18.70	**$18.70**
	First 75 therms		$0.3077	**$0.3288**
	All usage over 75 therms		$0.2007	**$0.2218**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I Low Annual/Low Winter	**Tariff Rate T 50:**			
	Monthly Customer Charge		$18.70	**$18.70**
	First 75 therms		$0.3018	**$0.3229**
	All usage over 75 therms		$0.1969	**$0.2180**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I Medium Annual/High Winter	**Tariff Rate T 41:**			
	Monthly Customer Charge		$60.30	**$60.30**
	All usage (Winter)		$0.1942	**$0.2153**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I Medium Annual/Low Winter	**Tariff Rate T 51:**			
	Monthly Customer Charge		$60.30	**$60.30**
	First 1300 therms		$0.1862	**$0.2073**
	All usage over 1300 therms		$0.1467	**$0.1678**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I High Annual/High Winter	**Tariff Rate T 42:**			
	Monthly Customer Charge		$254.00	**$254.00**
	All usage (Winter)		$0.1725	**$0.1936**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I High Annual/Low Winter	**Tariff Rate T 52:**			
	Monthly Customer Charge		$254.00	**$254.00**
	All usage (Winter)		$0.1262	**$0.1473**
(Capacity exempt Customers Only)	Capacity Reserve Charge		$0.0055	
	LDAC		**$0.0211**	
C&I Interruptible Transportation	**Tariff Rate IT:**			
	Monthly Customer Charge		$170.21	**$170.21**
	First 20,000 therms		$0.1299	**$0.1299**
	All usage over 20,000 therms		$0.1108	**$0.1108**

Issued: April 13, 2009
Effective: With Service Rendered On and After May 1, 2009

Issued by: [signature]
Title: **Treasurer**

Attachment NUI-JDS-10

Supporting Detail to the Proposed Tariff Sheets

Unitil
Northern Utilities, Inc.

Northern Utilities - NEW HAMPSHIRE DIVISION
Calculation of Summer Period Gas Cost
Effective May 2009

Line No.	Firm Sales Service	R-1 & R-2 Residential	G-50,51, 52 Low Winter Classes	G-40,41,42 High Winter Classes	Non-Grandfathered Transp.	Total
1	Summer Demand Costs -	$ 504,212	$ 485,280	$ 447,333	$ -	$ 1,436,825
2	Forecasted Sales (MMBtu)	3,227,988	3,688,779	2,281,126	-	9,197,893
3	**Unit Summer Demand Cost** (COGs-Demand) (Ln 1 divided by Ln 2)	**$ 0.1562**	**$ 0.1316**	**$ 0.1961**		**$ 0.1562**
4	Summer Commodity Costs -	$ 1,667,578	$ 1,775,192	$ 1,308,609	$ -	$ 4,751,379
5	Other	$ -	$ -	$ -	$ -	$ -
6	**Total Commodity**	$ 1,667,578	$ 1,775,192	$ 1,308,609	$ -	$ 4,751,379
7	Forecasted Sales (MMBtu) -	3,227,988	3,688,779	2,281,126	-	9,197,893
8	**Unit Summer Commodity Cost** (COGs-Commodity) (Ln 6 divided by Ln 7	**$ 0.5166**	**$ 0.4812**	**$ 0.5737**		**$ 0.5166**
9	Indirect Gas Costs					$ 604,515
10	Forecasted Sales (MMBtu) -	3,227,988	3,688,779	2,281,126	-	9,197,893
11	**Indirect Cost of Gas** (Ln 9 divided by Ln 10) COGs-Indirect	**$ 0.0657**	**$ 0.0657**	**$ 0.0657**		**$ 0.0657**
12	**Total Cost of Gas (COGs)** (Ln 3 + Ln 8 + Ln 11)	**$ 0.7385**	**$ 0.6785**	**$ 0.8355**		**$ 0.7385**

Northern Utilities - NEW HAMPSHIRE DIVISION
Simplified Market Based Allocator (SMBA) Calculations
Average Cost of Gas Calculation

		Winter		Summer		Total
Demand	$	11,676,521	$	1,436,825	$	13,113,346
Commodity	$	18,803,987	$	4,751,379	$	23,555,365
Total	**$**	**30,480,508**	**$**	**6,188,204**	**$**	**36,668,711**
Forecasted Firm Sales (Therms)		29,641,849		9,197,893		38,839,742
Average Residential Rate:		**Winter**		**Summer**		**Total**
Average Demand Rate	$	0.3939	$	0.1562		
Average Commodity Rate	$	0.6344	$	0.5166		
Average Rate	$	1.0283	$	0.6728		
Residential Reallocation:		**Winter**		**Summer**		**Total**
Demand Costs Allocated To Residential per SMBA	$	5,175,695	$	533,484	$	5,709,179
Demand Costs Allocated To Residential per Avg Res. Rate	$	5,173,171	$	504,212	$	5,677,383
Demand Reallocation:	**$**	**2,524**	**$**	**29,272**	**$**	**31,796**
HLF Allocation	$	366	$	15,232	$	15,598
LLF Allocation	$	2,158	$	14,041	$	16,198
SMBA Capacity Cost Allocation (%)						
HLF		15%		52%		
LLF		85%		48%		
Commodity Costs Allocated To Residential per SMBA	$	8,106,948	$	1,721,546	$	9,828,494
Commodity Costs Allocated To Residential per Avg Res. Rate	$	8,330,927	$	1,667,578	$	9,998,505
Commodity Reallocation:	**$**	**(223,979)**	**$**	**53,968**	**$**	**(170,011)**
HLF Allocation	$	(64,680)	$	31,067	$	(33,613)
LLF Allocation	$	(159,299)	$	22,901	$	(136,398)
SMBA Commodity Cost Allocation (%)						
HLF		29%		58%		
LLF		71%		42%		

Northern Utilities - NEW HAMPSHIRE DIVISION
Summary of Costs to Winter and Summer Seasons

Line No	Description (1)	Winter Nov - Apr (2)	Summer May - Oct (3)	Total (4) = (2)+ (3)
	DEMAND:			
1	Pipeline/Product Charges	$ 3,806,235	$ 1,030,200	$ 4,836,434
2	Capacity Credits	$ (1,674,016)	$ -	$ (1,674,016)
3	**Total Pipeline/Product**	**$ 2,132,218**	**$ 1,030,200**	**$ 3,162,418**
4	Base Load Costs	$ 906,667	$ 906,667	$ 1,813,333
5	Remaining Pipeline	$ 1,225,552	$ 123,533	$ 1,349,085
6	Storage Demand	$ 8,845,239	$ 376,842	$ 9,222,081
7	Peaking Demand	$ 699,064	$ 29,783	$ 728,847
8	Interruptible Margins	$ -	$ -	$ -
9	Re-Entry Fee Credits	$ -	$ -	$ -
10	**Total Direct Demand Costs**	**$ 11,676,521**	**$ 1,436,825**	**$ 13,113,346**
11	**COMMODITY:**			
12	Pipeline/Product Commodity Charges	$ 4,521,147	$ 3,122,210	$ 7,643,358
13	Base Load	$ 6,134,953	$ 3,424,142	$ 9,559,094
14	Remaining Pipeline	$ (1,613,806)	$ (301,931)	$ (1,915,737)
15	Storage Commodity	$ 10,221,606	$ -	$ 10,221,606
16	Peaking Commodity	$ 1,950,546	$ 41,988	$ 1,992,534
17	Interruptible Included Above	$ (5,045)	$ (7,547)	$ (12,592)
18	Hedging (Gain)/Loss	$ 2,115,732	$ 1,594,727	$ 3,710,459
19	**Total Commodity**	**$ 18,803,987**	**$ 4,751,379**	**$ 23,555,365**
20	**Total Direct Demand and Commodity**	**$ 30,480,508**	**$ 6,188,204**	**$ 36,668,711**

Northern Utilities - NEW HAMPSHIRE DIVISION
Base & Supplemental Costs and Sendout Allocated to New Hampshire

Summary of Demand and Supply Forecast

	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	SUMMER
I. Gas Volumes							
A. Firm Demand Volumes (Therms)							
Firm Gas Sales (Therms)	2,020,495	1,243,438	1,389,574	1,270,312	1,267,893	2,006,180	9,197,893
LAUF & Company Use	34,792	22,655	24,017	23,326	21,490	32,605	158,885
Interruptible	2,622	2,886	2,774	2,800	2,858	2,621	16,561
Non-Grandfathered Transportation	0	0	0	0	0	0	0
Unbilled Therms	0	0	0	0	0	0	0
Total Demand Volumes	**2,057,910**	**1,268,979**	**1,416,366**	**1,296,438**	**1,292,242**	**2,041,406**	**9,373,339**
B. Supply Volumes (Net Therms)							
Pipeline Gas:							
Chicago	884,543	387,343	451,402	369,650	350,366	823,282	3,266,585
Empress	163,992	174,747	173,536	175,262	172,985	163,960	1,024,482
Niagara	0	0	0	0	0	0	0
Portland Pay-Back	224,533	239,162	237,594	239,826	236,852	224,455	1,402,423
Tennessee Production	777,527	459,936	546,093	503,887	524,322	822,396	3,634,162
TETCO M3	0	0	0	0	0	0	0
TETCO Production	0	0	0	0	0	0	0
-- BLANK 1 of 1 ---	0	0	0	0	0	0	0
Total Pipeline	2,050,595	1,261,187	1,408,626	1,288,625	1,284,525	2,034,094	9,327,652
Storage							
Tennessee Storage	0	0	0	0	0	0	0
TETCO Storage	0	0	0	0	0	0	0
Confidential Supplier A	0	0	0	0	0	0	0
-- BLANK 1 of 2 ---	0	0	0	0	0	0	0
-- BLANK 2 of 2 ---	0	0	0	0	0	0	0
Total Storage	0	0	0	0	0	0	0
Peaking							
Confidential Supplier B	0	0	0	0	0	0	0
Confidential Supplier C	0	0	0	0	0	0	0
LNG	7,315	7,791	7,740	7,813	7,716	7,312	45,688
Propane	0	0	0	0	0	0	0
-- BLANK 1 of 2 ---	0	0	0	0	0	0	0
-- BLANK 2 of 2 ---	0	0	0	0	0	0	0
Total Peaking	7,315	7,791	7,740	7,813	7,716	7,312	45,688
Total Supply Volumes	2,057,910	1,268,979	1,416,366	1,296,438	1,292,242	2,041,406	9,373,339

	SUMMER
II. Gas Costs	
A. Demand Costs	
Pipeline/Supply Related Demand Costs	
Pipeline Reservation	
Granite	$ 196,751
PNGTS	$ 35,584
Algonquin	$ 39,221
Iroquois	$ 51,161
Tennessee	$ 311,977
Texas Eastern	$ 7,589
Trans Canada LH	$ 61,963
Trans Canada SH	$ 71,980
Vector	$ 253,975
---- Blank 1 of 5 ----	$ -
---- Blank 2 of 5 ----	$ -
---- Blank 3 of 5 ----	$ -
---- Blank 4 of 5 ----	$ -
---- Blank 5 of 5 ----	$ -
Total Pipeline	$ 1,030,200
Storage	
TGP FS Stg	$ 5,856
TETCO Stg (SS1, FSS)	$ 131
Trans Canada	$ 130,656
PNGTS	$ 165,674
Confidential Supplier A	$ 23,223
---- Blank 1 of 1 ----	$ -
Total Storage	$ 325,541
Peaking	

Northern Utilities - NEW HAMPSHIRE DIVISION
Base & Supplemental Costs and Sendout Allocated to New Hampshire

Summary of Demand and Supply Forecast

		May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	SUMMER
67	Confidential Supplier B							$ 52,940
68	Confidential Supplier C							$ 28,145
69	---- Blank 1 of 2 ----							$ -
70	---- Blank 2 of 2 ----							$ -
71	Total Peaking							$ 81,085
72	**Capacity Release**							$ -
73	**Re-Entry Fee Credits**							$ -
74	**Interruptible Margins and Other Misc Items**							$ -
75	**Total Demand Costs**							$ 1,436,825
76								
77	**B. Supply Commodity Costs**							
78	**NH Allocation Factors**	52.44%	57.71%	55.49%	56.01%	57.16%	52.42%	
79	Pipeline Purchases							
80	Chicago	$ 339,515	$ 150,697	$ 184,101	$ 154,029	$ 148,303	$ 368,377	$ 1,345,021
81	Empress	$ 55,099	$ 61,435	$ 63,959	$ 66,712	$ 67,386	$ 66,281	$ 380,873
82	Niagara	$ -	$ -	$ -	$ -	$ -	$ -	$ -
83	Portland Pay-Back	$ (24,526)	$ (25,406)	$ (24,384)	$ (24,134)	$ (23,598)	$ (22,295)	$ (144,343)
84	Tennessee Production	$ 307,250	$ 184,552	$ 228,802	$ 216,881	$ 229,430	$ 373,744	$ 1,540,659
85	TETCO M3	$ -	$ -	$ -	$ -	$ -	$ -	$ -
86	TETCO Production	$ -	$ -	$ -	$ -	$ -	$ -	$ -
87	-- BLANK 1 of 1 ---	$ -	$ -	$ -	$ -	$ -	$ -	$ -
88	Total Pipeline	$ 677,338	$ 371,278	$ 452,477	$ 413,489	$ 421,522	$ 786,107	$ 3,122,210
89	Storage Withdrawals							
90	Tennessee Storage	$ -	$ -	$ -	$ -	$ -	$ -	$ -
91	TETCO Storage	$ -	$ -	$ -	$ -	$ -	$ -	$ -
92	Confidential Supplier A	$ -	$ -	$ -	$ -	$ -	$ -	$ -
93	-- BLANK 1 of 2 ---	$ -	$ -	$ -	$ -	$ -	$ -	$ -
94	-- BLANK 2 of 2 ---	$ -	$ -	$ -	$ -	$ -	$ -	$ -
95	Total Storage	$ -	$ -	$ -	$ -	$ -	$ -	$ -
96	Peaking							
97	Confidential Supplier B	$ -	$ -	$ -	$ -	$ -	$ -	$ -
98	Confidential Supplier C	$ -	$ -	$ -	$ -	$ -	$ -	$ -
99	LNG	$ 6,712	$ 7,155	$ 7,112	$ 7,183	$ 7,097	$ 6,729	$ 41,988
100	Propane	$ -	$ -	$ -	$ -	$ -	$ -	$ -
101	-- BLANK 1 of 2 ---	$ -	$ -	$ -	$ -	$ -	$ -	$ -
102	-- BLANK 2 of 2 ---	$ -	$ -	$ -	$ -	$ -	$ -	$ -
103	Total Peaking	$ 6,712	$ 7,155	$ 7,112	$ 7,183	$ 7,097	$ 6,729	$ 41,988
104								
105	Interruptible Included above	$ (1,797)	$ (861)	$ (900)	$ (909)	$ (948)	$ (2,132)	$ (7,547)
106								
107	Hedging (Gain)/Loss	$ 726,770	$ -	$ -	$ -	$ -	$ 867,957	$ 1,594,727
108								
109	**Total Commodity Costs**	**$ 1,409,022**	**$ 377,572**	**$ 458,690**	**$ 419,763**	**$ 427,671**	**$ 1,658,661**	**$ 4,751,379**
110								
111	**Total Direct Costs**							**$ 6,188,204**

NORTHERN UTILITIES,INC
NEW HAMPSHIRE DIVISION
CGA/REFUND INTEREST CALCULATION FOR SUMMER PERIOD
May 1, 2009 to October 31, 2009

		Beg of Mo. Balance	(Over)Under Collection	End of Mo. Balance	Average Balance	Interest Rate	Annual Interest Amount	End of Mo. Balance W/ Interest
Nov-08	(act)	$ 494,006		$ 494,006	$ 494,006	4.00%	$ 1,647	$ 495,653
Dec-08	(act)	$ 495,653		$ 495,653	$ 495,653	3.61%	$ 1,491	$ 497,144
Jan-09	(act)	$ 497,144		$ 497,144	$ 497,144	3.25%	$ 1,346	$ 498,490
Feb-09	(act)	$ 498,490		$ 498,490	$ 498,490	3.25%	$ 1,350	$ 499,840
Mar-09	(fcst)	$ 499,840		$ 499,840	$ 499,840	3.25%	$ 1,354	$ 501,194
Apr-09	(fcst)	$ 501,194		$ 501,194	$ 501,194	3.25%	$ 1,357	$ 502,551
May-09	(fcst)	$ 502,551	$ 337,901	$ 840,452	$ 671,502	3.25%	$ 1,819	$ 842,271
Jun-09	(fcst)	$ 842,271	$ (354,270)	$ 488,002	$ 665,137	3.25%	$ 1,801	$ 489,803
Jul-09	(fcst)	$ 489,803	$ (400,653)	$ 89,150	$ 289,476	3.25%	$ 784	$ 89,934
Aug-09	(fcst)	$ 89,934	$ (364,279)	$ (274,346)	$ (92,206)	3.25%	$ (250)	$ (274,596)
Sep-09	(fcst)	$ (274,596)	$ (344,544)	$ (619,140)	$ (446,868)	3.25%	$ (1,210)	$ (620,350)
Oct-09	(fcst)	$ (620,350)	$ 521,405	$ (98,945)	$ (359,648)	3.25%	$ (974)	$ (99,919)

(Over)/Under Collection	$ (604,440)

Interest	$ 1,970

Ending Balance	($99,919)
Working Capital	$19,676
Bad Debt	$49,058
Capacity Reserve Credit	$0
Production & Storage	$0
Refund	$0
Misc Overhead	$31,261
	$75

Attachment NUI-JDS-11

CGA Components – Variance Analysis

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Northern Utilities, Inc.

NORTHERN UTILITIES,INC. - NEW HAMPSHIRE DIVISION
Variance Analysis of Components of Proposed COG vs. Actual Costs 2008

May 2009 through October 2009

	Costs	Therm Sales	Rate Effect on CGA
DEMAND			
Product Demand	$ 196,751		$ 0.0214
Pipeline - Reservation	$ 833,449		$ 0.0906
Storage Demand	$ 406,625		$ 0.0442
Capacity Release	$ -		$ -
Allocated Capacity Assignment Costs [1]	N/A		$ -
Total Demand Effect	$ 1,436,825	9,197,893	$ 0.1562
COMMODITY			
Pipeline Supply	$ 3,122,210		$ 0.3394
Hedging Gain/Loss	$ 1,594,727		$ 0.1734
LPG/LNG/Peaking/Other	$ 41,988		$ 0.0046
Distrigas Vapor/Spot	$ -		$ -
Storage Supplies	$ -		$ -
Interruptible Costs	$ (7,547)		$ (0.0008)
Miscellaneous	$ -		$ -
Total Commodity Effect	$ 4,751,379	9,197,893	$ 0.5166
TOTAL SUMMER GAS COSTS	$ 6,188,204	9,197,893	$ 0.6728
Under/Over Collection	$ 502,551		$ 0.0546
Refunds	$ -		$ -
Interest	$ 1,970		$ 0.0002
Miscellaneous Overhead	$ 31,261		$ 0.0034
Working Capital Allowance	$ 19,676		$ 0.0021
Bad Debt Allowance	$ 49,058		$ 0.0053
Production and Storage Capacity	$ -		$ -
Summer Costs Deferred to Winter	$ -		$ -
Adjusted Bill Adjustment	$ -		$ -
TOTAL INDIRECT GAS COSTS	$ 604,515	9,197,893	$ 0.0657
TOTAL	$ 6,792,719	9,197,893	$ 0.7385

May 2008 through October 2008

	Costs	Therm Sales	Rate Effect on CGA	Difference per Therm
DEMAND				
Product Demand	$ 115,086		$ 0.0145	$ 0.0069
Pipeline - Reservation	$ 889,581		$ 0.1119	$ (0.0213)
Storage Demand	$ 700,976		$ 0.0882	$ (0.0440)
Capacity Release	$ -		$ -	$ -
Allocated Capacity Assignment Costs	$ (302,487)		$ (0.0381)	$ 0.0381
Total Demand Effect	$ 1,403,156	7,947,917	$ 0.1765	$ (0.0203)
COMMODITY				
Pipeline Supply	$ 6,227,949		$ 0.7836	$ (0.4442)
Hedging Gain/Loss	$ (253,019)		$ (0.0318)	$ 0.2052
LPG/LNG/Peaking/Other	$ 36,188		$ 0.0046	$ -
Distrigas Vapor/Spot	$ 1,868,163		$ 0.2351	$ (0.2351)
Storage Supplies	$ 10,349		$ 0.0013	$ (0.0013)
Interruptible Costs	$ (195,714)		$ (0.0246)	$ 0.0238
Miscellaneous	$ 28,416		$ 0.0036	$ (0.0036)
Total Pipeline Commodity Effect	$ 7,722,332	7,947,917	$ 0.9716	$ (0.4550)
TOTAL SUMMER GAS COSTS	$ 9,125,488	7,947,917	$ 1.1482	$ (0.4754)
Under/Over Collection	$ (92,816)		$ (0.0117)	$ 0.0663
Refunds	$ -		$ -	$ -
Interest	$ 23,977		$ 0.0030	$ (0.0028)
Miscellaneous Overhead	$ 28,784		$ 0.0036	$ (0.0002)
Working Capital Allowance	$ 12,717		$ 0.0016	$ 0.0005
Bad Debt Allowance	$ 29,407		$ 0.0037	$ 0.0016
Production and Storage Capacity	$ -		$ -	$ -
Summer Costs Deferred to Winter	$ -		$ -	$ -
Adjusted Bill Adjustment	$ (3,814)		$ (0.0005)	$ 0.0005
TOTAL INDIRECT GAS COSTS	$ (1,745)	7,947,917	$ (0.0002)	$ 0.0659
TOTAL	$ 9,123,743	7,947,917	$ 1.1479	$ (0.4094)

Notes:
[1] Allocated Capacity Assignment Costs have already been netted from the Summer 2009 demand cost estimates.

Attachment NUI-JDS-12

2009 Summer Period Typical Bill Analyses

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Northern Utilities, Inc.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

Typical Residential Heating Bill - 1,250 therms/year

Comparison of Summer 2009 vs. Summer 2008

			Nov	Dec	Jan	Feb	Mar	Apr	Winter Nov - Apr	May	June	July	August	Sept	October	Summer May - Oct	Total Nov - Oct
Typical Usage: therms			109	150	187	188	166	132	932	90	55	30	30	42	71	318	1,250
Winter 2008 - 2009																	
Customer Charge	units @	$ 9.50	$9.50	$9.50	$9.50	$9.50	$9.50	$9.50	$57.00								
First	50 units @	$0.4102	$20.51	$20.51	$20.51	$20.51	$20.51	$20.51	$123.06								
Over	50 units @	$0.2990	$17.64	$29.90	$40.96	$41.26	$34.68	$24.52	$188.97								
	CGA 1	$1.2636	$137.73						$137.73								
	CGA 2	$1.2636		$189.54					$189.54								
	CGA 3	$1.2636			$236.29				$236.29								
	CGA 4	$1.2636				$237.56			$237.56								
	CGA 5	$1.0540					$174.96		$174.96								
	CGA 6	$1.0540						$139.13	$139.13								
	LDAC	$ 0.0255	$2.78	$3.83	$4.77	$4.79	$4.23	$3.37	$23.77								
Summer 2009																	
Customer Charge	units @	$ 9.50								$9.50	$9.50	$9.50	$9.50	$9.50	$9.50	$57.00	
First	50 units @	$0.4102								$20.51	$20.51	$12.31	$12.31	$17.23	$20.51	$103.37	
Over	50 units @	$0.2990								$11.96	$1.50	$0.00	$0.00	$0.00	$6.28	$19.73	
	CGA 1	**$0.7385**								$66.47						$66.47	
	CGA 2	**$0.7385**									$40.62					$40.62	
	CGA 3	**$0.7385**										$22.16				$22.16	
	CGA 4	**$0.7385**											$22.16			$22.16	
	CGA 5	**$0.7385**												$31.02		$31.02	
	CGA 6	**$0.7385**													$52.43	$52.43	
	LDAC	$ 0.0255								$2.30	$1.40	$0.77	$0.77	$1.07	$1.81	$8.11	
	TOTAL		$188.16	$253.28	$312.03	$313.62	$243.89	$197.02	$1,508.01	$110.73	$73.53	$44.73	$44.73	$58.82	$90.53	$423.06	$1,931.06

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

Typical Residential Heating Bill - 1,250 therms/year
Comparison of Summer 2009 vs. Summer 2008

			Nov	Dec	Jan	Feb	Mar	Apr	Winter Nov - Apr	May	June	July	August	Sept	October	Summer May - Oct	Total Nov - Oct
Typical Usage: therms			109	150	187	188	166	132	932	90	55	30	30	42	71	318	1,250
Winter 2007 - 2008																	
Customer Charge	units @	$ 9.50	$9.50	$9.50	$9.50	$9.50	$9.50	$9.50	$57.00								
First	50 units @	$0.4102	$20.51	$20.51	$20.51	$20.51	$20.51	$20.51	$123.06								
Over	50 units @	$0.2990	$17.64	$29.90	$40.96	$41.26	$34.68	$24.52	$188.97								
	CGA 1	$1.0610	$115.65						$115.65								
	CGA 2	$1.0610		$159.15					$159.15								
	CGA 3	$1.0610			$198.41				$198.41								
	CGA 4	$1.0610				$199.47			$199.47								
	CGA 5	$1.0610					$176.13		$176.13								
	CGA 6	$1.2732						$168.06	$168.06								
	LDAC	$ 0.0194	$2.11	$2.91	$3.63	$3.65	$3.22	$2.56	$18.08								
Summer 2008																	
Customer Charge	units @	$ 9.50								$9.50	$9.50	$9.50	$9.50	$9.50	$9.50	$57.00	
First	50 units @	$0.4102								$20.51	$20.51	$12.31	$12.31	$17.23	$20.51	$103.37	
Over	50 units @	$0.2990								$11.96	$1.50	$0.00	$0.00	$0.00	$6.28	$19.73	
	CGA 1	$1.1315								$101.84						$101.84	
	CGA 2	$1.3231									$72.77					$72.77	
	CGA 3	$1.3231										$39.69				$39.69	
	CGA 4	$1.2050											$36.15			$36.15	
	CGA 5	$0.9305												$39.08		$39.08	
	CGA 6	$0.9305													$66.07	$66.07	
	LDAC	$ 0.0194								$1.75	$1.07	$0.58	$0.58	$0.81	$1.38	$6.17	
		TOTAL	$165.41	$221.97	$273.01	$274.39	$244.04	$225.15	$1,403.97	$145.55	$105.34	$62.08	$58.54	$66.62	$103.73	$541.87	$1,945.84
		Change	$22.75	$31.31	$39.03	$39.24	($0.15)	($28.13)	$104.04	($34.82)	($31.82)	($17.36)	($13.81)	($7.81)	($13.20)	**($118.81)**	($14.78)
		% Chg	13.75%	14.10%	14.30%	14.30%	-0.06%	-12.49%	7.41%	-23.92%	-30.20%	-27.96%	-23.59%	-11.72%	-12.72%	**-21.93%**	-0.76%

Summer 2008 Average CGA **$1.1182**

NORTHERN UTILITIES, INC. -- NEW HAMPSHIRE DIVISION

Impact of Rate Changes on Residential Heating Bills by Usage Level

Forecast Summer 2009 versus Actual Summer 2008

Residential Heating	Summer 08	Summer 09
Customer Charge	$9.50	$9.50
First 50 Therms	$0.4102	$0.4102
Over 50 therms	$0.2990	$0.2990
LDAC	$0.0194	$0.0255
CGA	$1.1406	$0.7385

	Usage (Therms)	Summer 08 Bill Amount	Summer 09 Bill Amount	Total Bill		Base Rate		CGA		LDAC	
	5	$17.35	$15.37	($1.98)	-11.4%	$0.00	0.0%	($2.01)	-11.6%	$0.03	0.2%
	10	$25.20	$21.24	($3.96)	-15.7%	$0.00	0.0%	($4.02)	-16.0%	$0.06	0.2%
	20	$40.90	$32.98	($7.92)	-19.4%	$0.00	0.0%	($8.04)	-19.7%	$0.12	0.3%
Average Monthly	25	$48.76	$38.86	($9.90)	-20.3%	$0.00	0.0%	($10.05)	-20.6%	$0.15	0.3%
	30	$56.61	$44.73	($11.88)	-21.0%	$0.00	0.0%	($12.06)	-21.3%	$0.18	0.3%
	45	$80.16	$62.34	($17.82)	-22.2%	$0.00	0.0%	($18.10)	-22.6%	$0.27	0.3%
	50	$88.01	$68.21	($19.80)	-22.5%	$0.00	0.0%	($20.11)	-22.8%	$0.31	0.4%
	75	$139.44	$109.74	($29.70)	-21.3%	$0.00	0.0%	($30.16)	-21.6%	$0.46	0.3%
	125	$212.39	$162.89	($49.50)	-23.3%	$0.00	0.0%	($50.26)	-23.7%	$0.76	0.4%
	150	$248.86	$189.46	($59.40)	-23.9%	$0.00	0.0%	($60.32)	-24.2%	$0.92	0.4%
	200	$321.81	$242.61	($79.20)	-24.6%	$0.00	0.0%	($80.42)	-25.0%	$1.22	0.4%

Attachment NUI-FXW-4

Supplier Rates

Unitil
Northern Utilities, Inc.

NYMEX Henry Hub Natural Gas Futures Contract
As of April 8, 2009

		Settlement	High	Low
May	2009	3.630	3.669	3.531
Jun	2009	3.764	3.802	3.674
Jul	2009	3.923	3.946	3.828
Aug	2009	4.038	4.063	3.947
Sep	2009	4.105	4.131	4.024
Oct	2009	4.234	4.272	4.146
Nov	2009	4.834	4.845	4.750
Dec	2009	5.454	5.469	5.374
Jan	2010	5.724	5.750	5.641
Feb	2010	5.749	5.768	5.681
Mar	2010	5.669	5.685	5.585
Apr	2010	5.484	5.494	5.402